

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

02/17/2012

Eric Christofferson
Assistant United States Attorney, Boston, Ma.

Dear AUSA Christofferson,

Enclosed is the information you requested in regards to United States vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for samples [REDACTED]
[REDACTED]
3. Analysis sheets with custodial chemist's hand notations and test results.
4. Infrared Spectral analytical data for samples # [REDACTED]
[REDACTED]
5. GC/Mass Spectral analytical data for samples [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan
Chemist
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6622

*The Commonwealth of Massachusetts**Executive Office of Health and Human Services**Department of Public Health**State Laboratory Institute*

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours


9:00 – 12:00

1:00 – 3:00

DRUG RECEIPTCity or Department: New Bedford Police Reference No.: 10-OC-039Name and Rank of Submitting Officer: Det Kelly A Almeida

Defendant(s) Name (last, first, initial):

Under Investigation

NOTE: ATF CASE: "Cocaine Bases"
Analysis being requested. CB#1-w/o 2-14-10; CB#2-w/o 2-21-10; CB#3-w/o 04-04-10

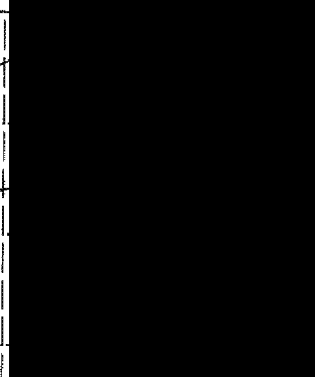
To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

1-PB Subs(ATF CB#1)(10-3099-PR)	6.43g	
4-PB Subs(ATF CB#2)(10-3100-PR)	17.53g	
1-PB Subs(ATF CB#3)(10-3101-PR)	6.91g	

Received by: DJPDate: 12-2-10

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8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

DRUG RECEIPTCity or Department: New Bedford Police Reference No.: 11-OC-039Name and Rank of Submitting Officer: Det Kelly A Almeida

Defendant(s) Name (last, first, initial):

Under InvestigationNOTE: ATF CASE "Cocaine Bases"
analysis being requested-
(Letter attached)Control Buy w/o 4-4-10 (CB#3) 2010-1928-OF*To be completed by Submitter*

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

1-PB Subs (Control BUy#3) (10-3101-PR)

12.14 gm

RESUBMITTED TEST

FOR (F) ATF

Received by: ASDate: 6-10-11

No. [REDACTED]
City: New Bedford Police Dept.
Officer: Detective KELLY ALMEIDA
Def: U/I

Date Analyzed:

12/28/10

Amount:

No. Cont: 1 Cont: pb

Subst: SUB

Date Rec'd: 12/02/2010

Gross Wt.: 6.43

No. Analyzed:

Net Weight: 2.44

Tests: 7 ASD

Prelim: Cocaine

Findings:

• 20K
Cocaine
cocaine base

No. [REDACTED]
City: New Bedford Police Dept.
Officer: Detective KELLY ALMEIDA
Def: U/I

Date Analyzed:

12/28/10

Amount:

No. Cont: 4 Cont: pb

Subst: SUB

Date Rec'd: 12/02/2010

Gross Wt.: 17.53

No. Analyzed:

Net Weight: 13.31

Tests: 2 ASD

Prelim: Cocaine

Findings:

• 8KATC
Cocaine
cocaine base

No. [REDACTED]
City: New Bedford Police Dept.
Officer: Detective KELLY ALMEIDA
Def: U/I

Date Analyzed:

12/28/10

Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 12/02/2010
Gross Wt.: 6.91

Subst: SUB

No. Analyzed: 2.92 ^{and}

Net Weight: ~~13.84~~

Tests: 7 ASD

• 20AC

Prelim: cocaine

Findings:

cocaine

No. [REDACTED]
City: New Bedford Police Dept.
Officer: Detective KELLY ALMEIDA
Def: U/I

Date Analyzed: 06-24-11

Amount:
No. Cont: 1 Cont: pb
Date Rec'd: 06/10/2011
Gross Wt.: 12.14

Subst: SUB

No. Analyzed:

Net Weight: 2.92

Tests:

1 ASD

• KAC

Prelim:

Findings: cocaine base

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY New Bedford ANALYST ASD

No. of samples tested: 1

Evidence Wt.

PHYSICAL DESCRIPTION:

off white chunky substance
in bag

Gross Wt (): 2.7956

Gross Wt ():

Pkg. Wt:

Net Wt: 2.4408

Mettler AB104 1117132502 ✓

Ohaus N10110 1123493269 ✓

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold
Chloride +

TLTA () +

OTHER TESTS

IR (+) cocaine base

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS
OPERATOR KAC

DATE 12-28-10

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY New Bedford ANALYST ASJ

No. of samples tested: 4 Evidence Wt.

PHYSICAL DESCRIPTION:

off white chunky substance
in 4 pbs
similar

Gross Wt (u): 13.8936

Gross Wt ():

Pkg. Wt:

Net Wt:

→

Mettler AB104 1117132502 ✓
Ohaus N1110 1123493269 ✓

PRELIMINARY TESTS

Spot Tests

4 Cobalt Thiocyanate (-) +
4 Marquis -
4 Froehde's -
4 Mecke's -

Microcrystalline Tests

4 Gold Chloride +
4 TLTA (-) +

OTHER TESTS

IR (+) cocaine base # 2

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS OPERATOR KAC

DATE 12-28-10

Sample #: [REDACTED]

samples tested: 4

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	3.5746	0.2057	3.3689	26			
2	3.5789	0.1193	3.4596	27			
3	3.5326	0.1334	3.3992	28			
4	3.2069	0.1204	3.0865	29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

$$\text{Net wt} = 13.3142$$

DRUG POWDER ANALYSIS FORM

SAMPLE [REDACTED] AGENCY New Bedford ANALYST ADJ

No. of samples tested: 1

Evidence Wt.

PHYSICAL DESCRIPTION:

off white chunky substance
in pps

Gross Wt (): 3.0854

Gross Wt ():

Pkg. Wt:

Net Wt: 2.9229

Mettler AB104 1117132302 —

Ohaus N10110 1123493269 —

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold
Chloride +

TLTA (-) +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 12-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS
OPERATOR KAC

DATE 12-28-10

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY New Bedford ANALYST ASD

No. of samples tested:

Evidence Wt.

PHYSICAL DESCRIPTION:

off white chunky substance
in pb

resubmitted for IR testing

sample - sealed + intact.

Gross Wt ():

Gross Wt ():

Pkg. Wt:

Net Wt:

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

IR ⊕

ASD

PRELIMINARY TEST RESULTS

RESULTS cocaine base

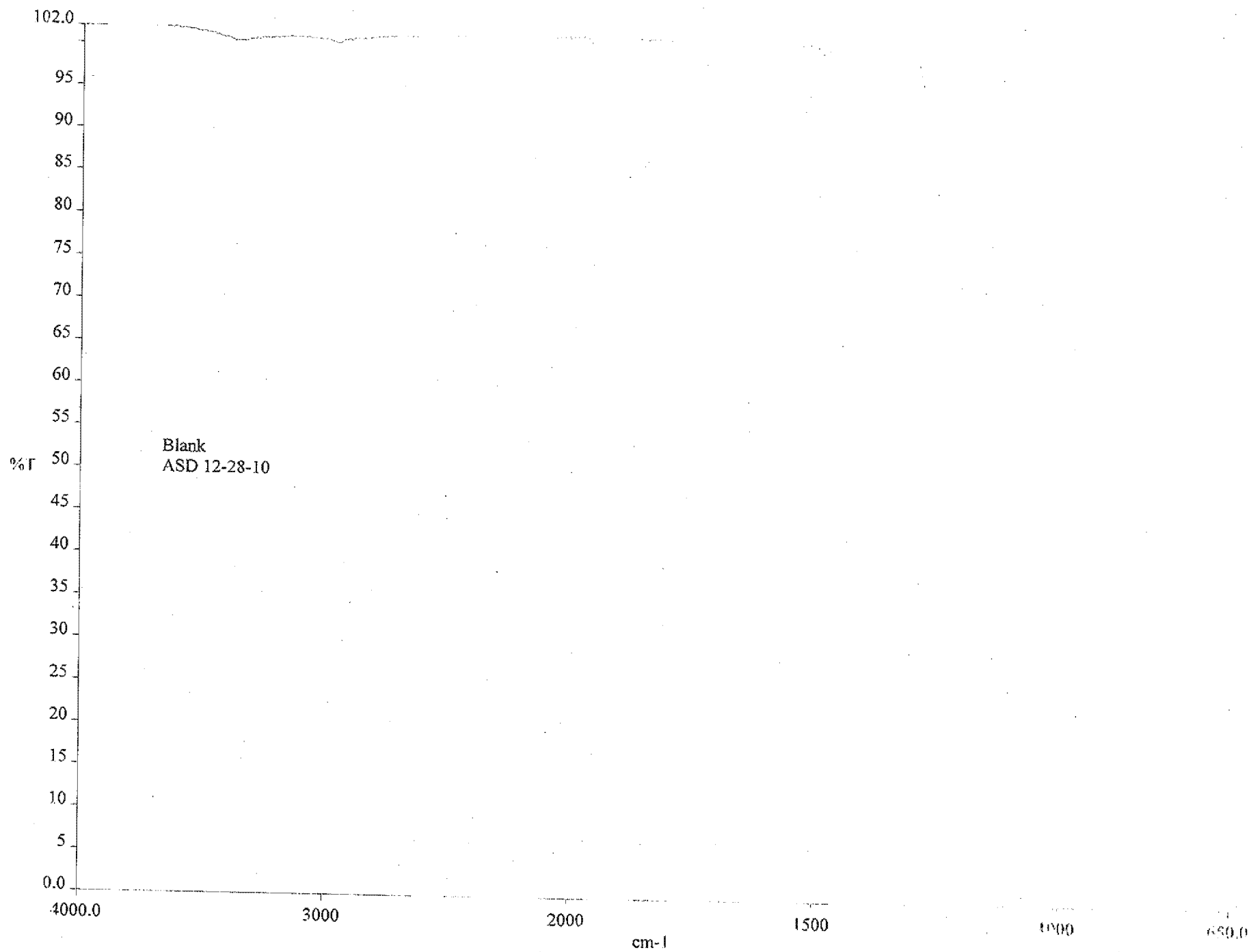
DATE 06-24-11

GC/MS CONFIRMATORY TEST

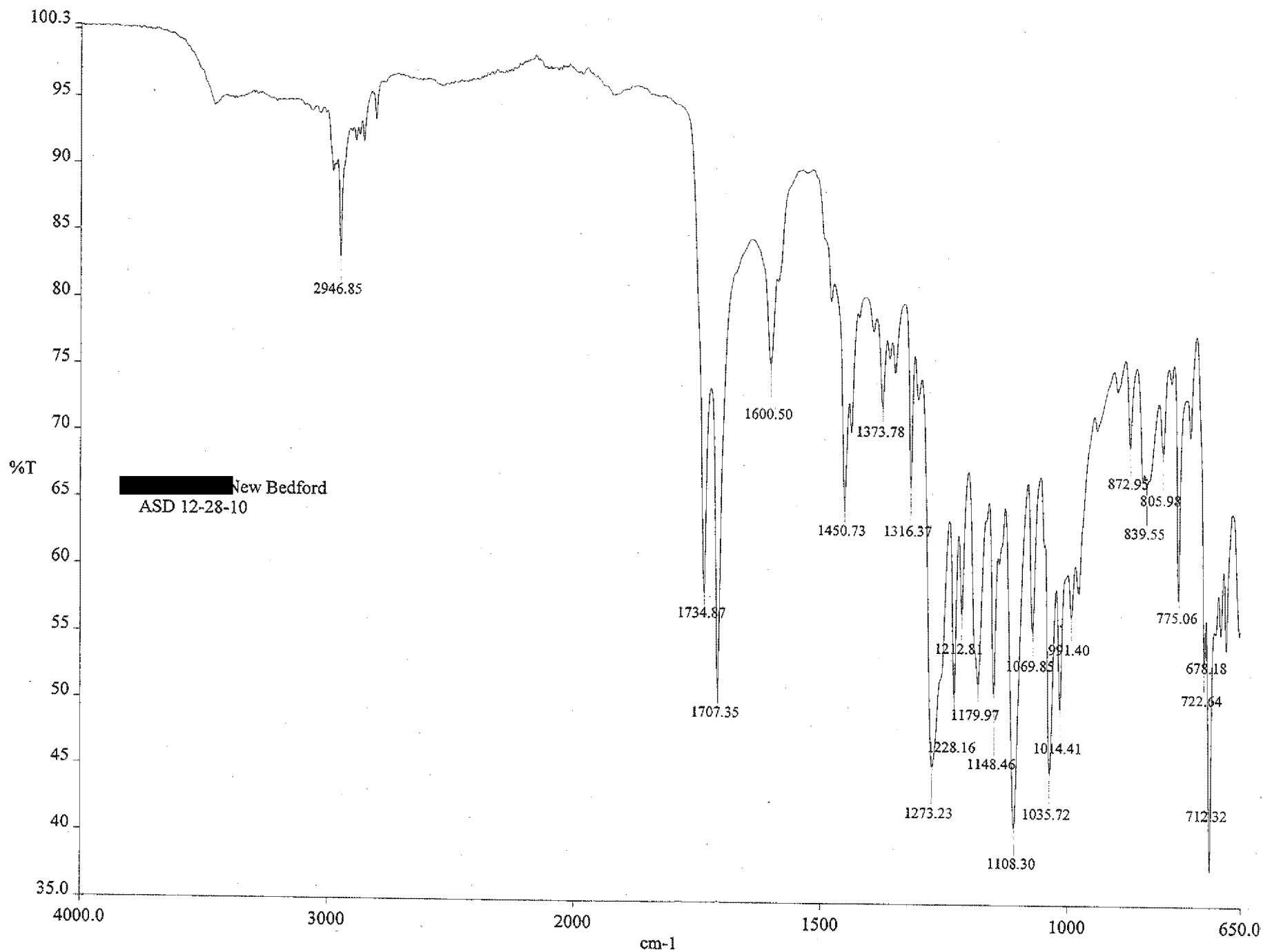
RESULTS cocaine base

MS
OPERATOR

DATE 06-24-11



c:\pel_data\spectra\blank.sp - ASD 12-28-10



██████████ New Bedford
ASD 12-28-10

c:\pel_data\spectra\██████████ new bedford.sp - ASD 12-28-10

Unknown: C:\pel_data\spectra\DL0174172 New Bedford.sp
Library: C:\pel_data\libs\DL.idx

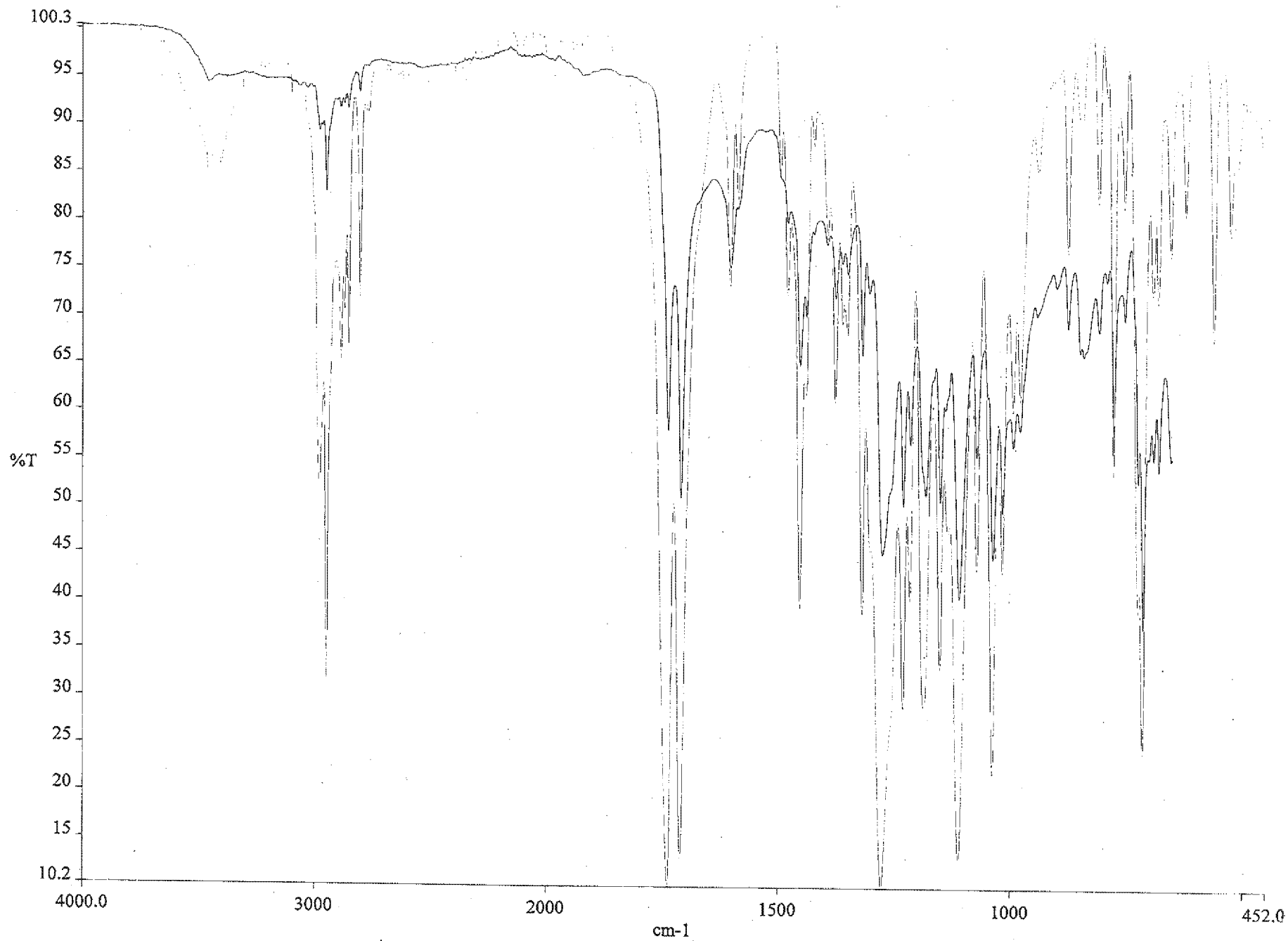
Euclidean Hit List:

0.831 DL1744 COCAINE (SYNTHESIZED CRACK)
0.804 DL0178 COCAINE IN KBr
0.651 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

Selected Range: 4000.00 - 652.00 cm⁻¹

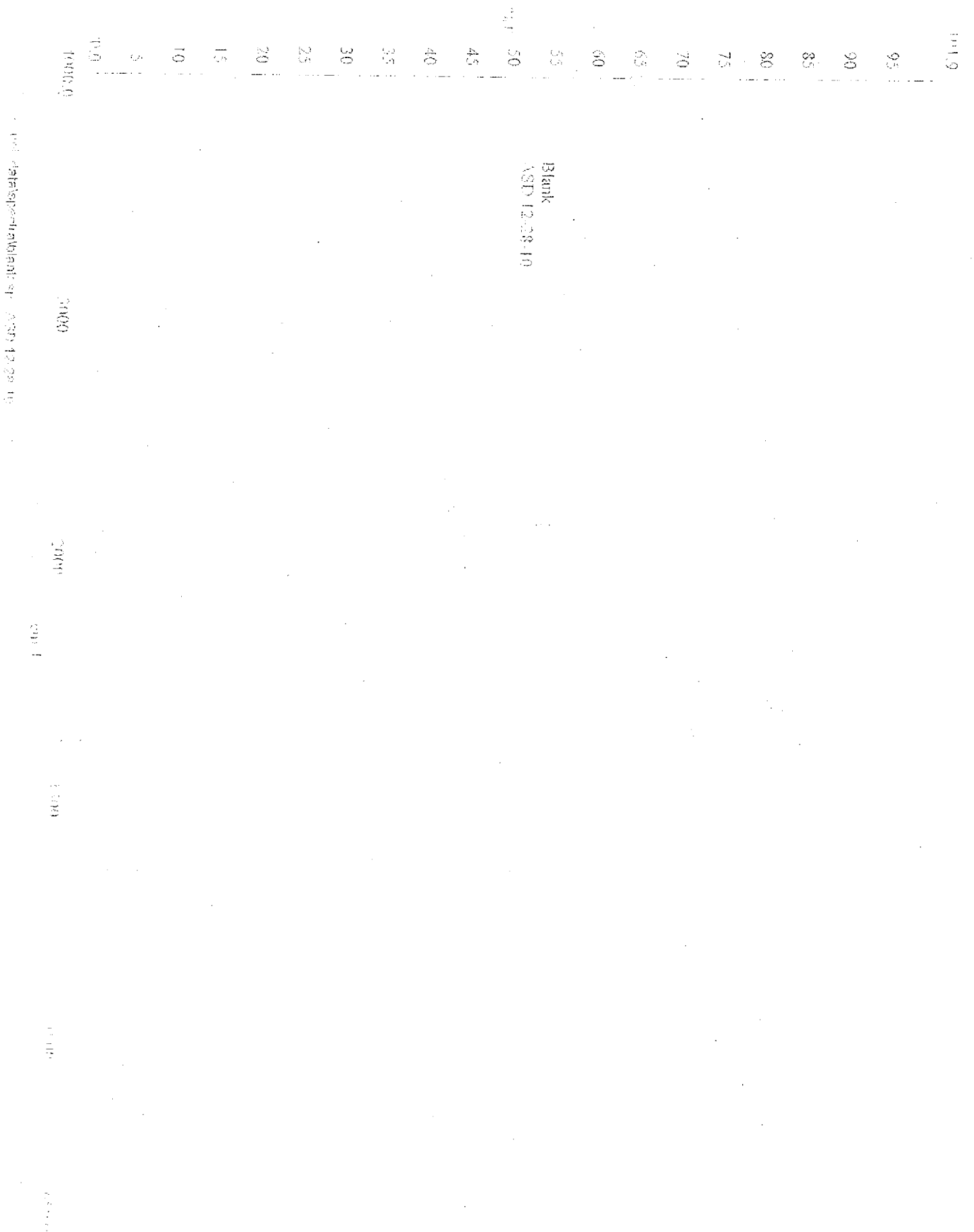
No Blank Regions:

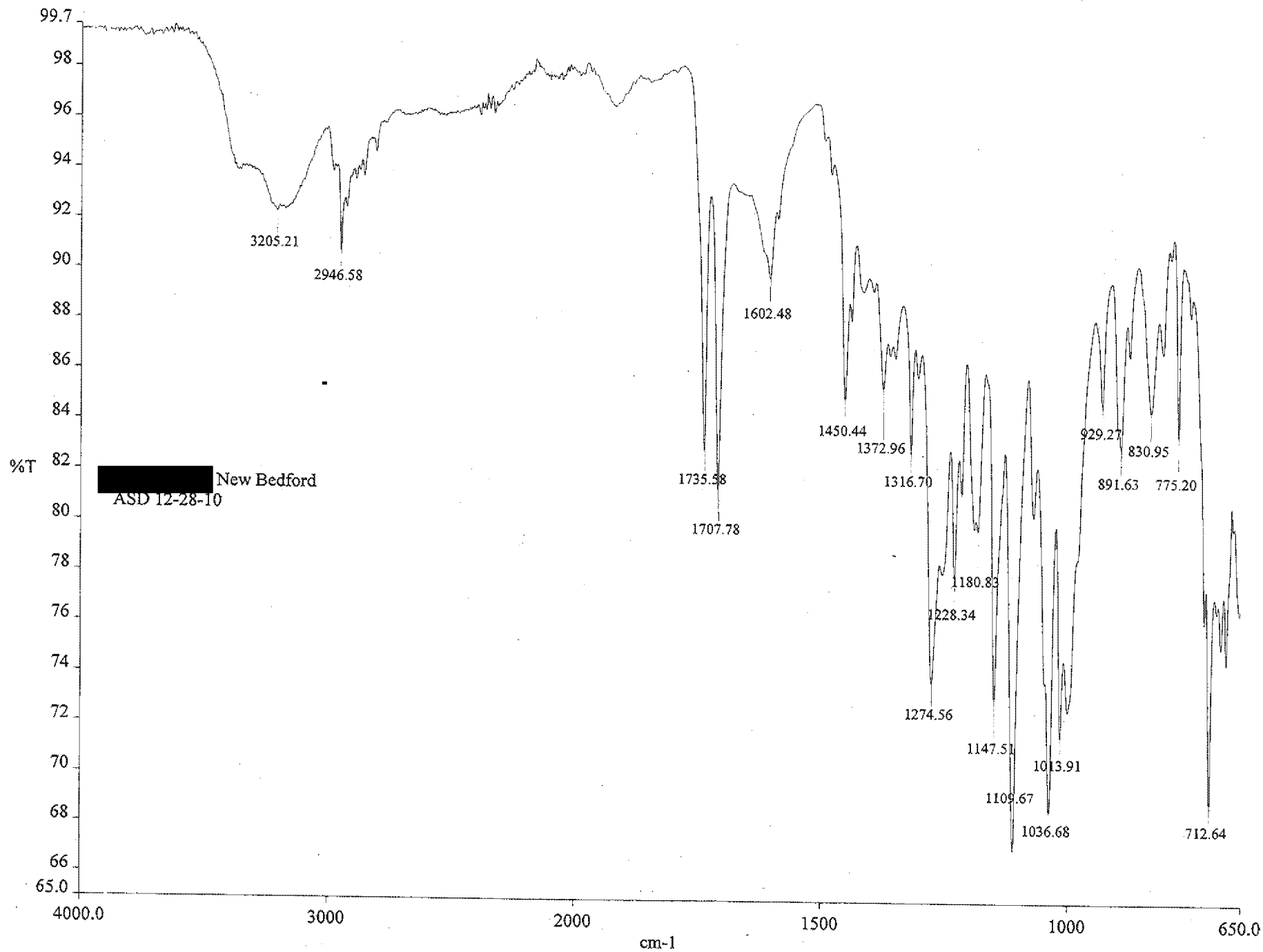
The Georgia State Crime Laboratory



c:\pel_data\spectra\16-11-12 new bedford.sp - ASD 12-28-10

dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)





[REDACTED] New Bedford
ASD 12-28-10

c:\pel_data\spectra\ [REDACTED] new bedford.sp - ASD 12-28-10

Unknown: C:\pel_data\spectra\New Bedford.sp
Library: C:\pel_data\libs\DL.idx

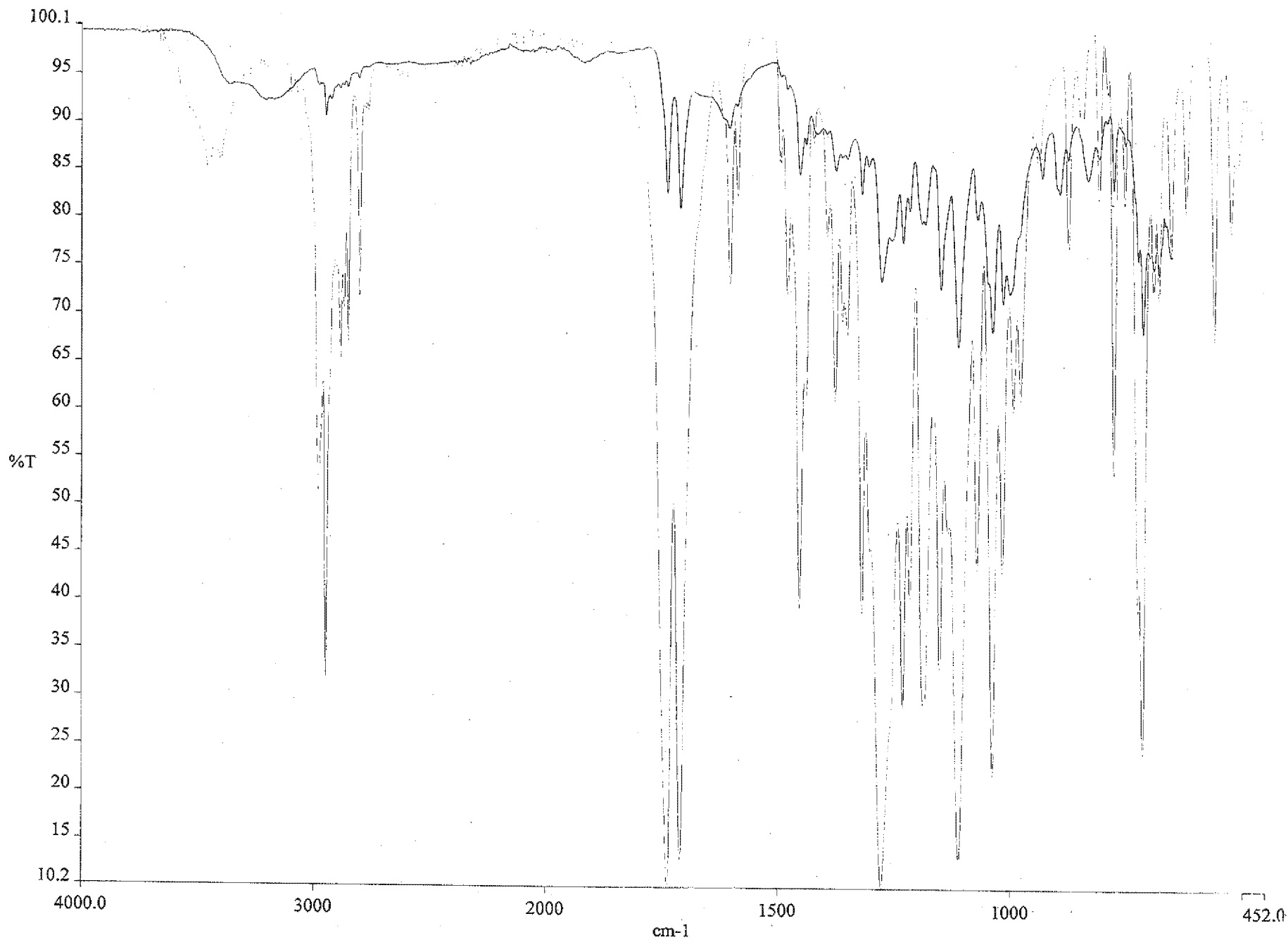
Euclidean Hit List:

0.745 DL1744 COCAINE (SYNTHESIZED CRACK)
0.742 DL0178 COCAINE IN KBr
0.595 DL1325 40% COCAINE HCl/60% INOSITOL IN KBr (+/- 3%)

Selected Range: 4000.00 - 652.00 cm⁻¹

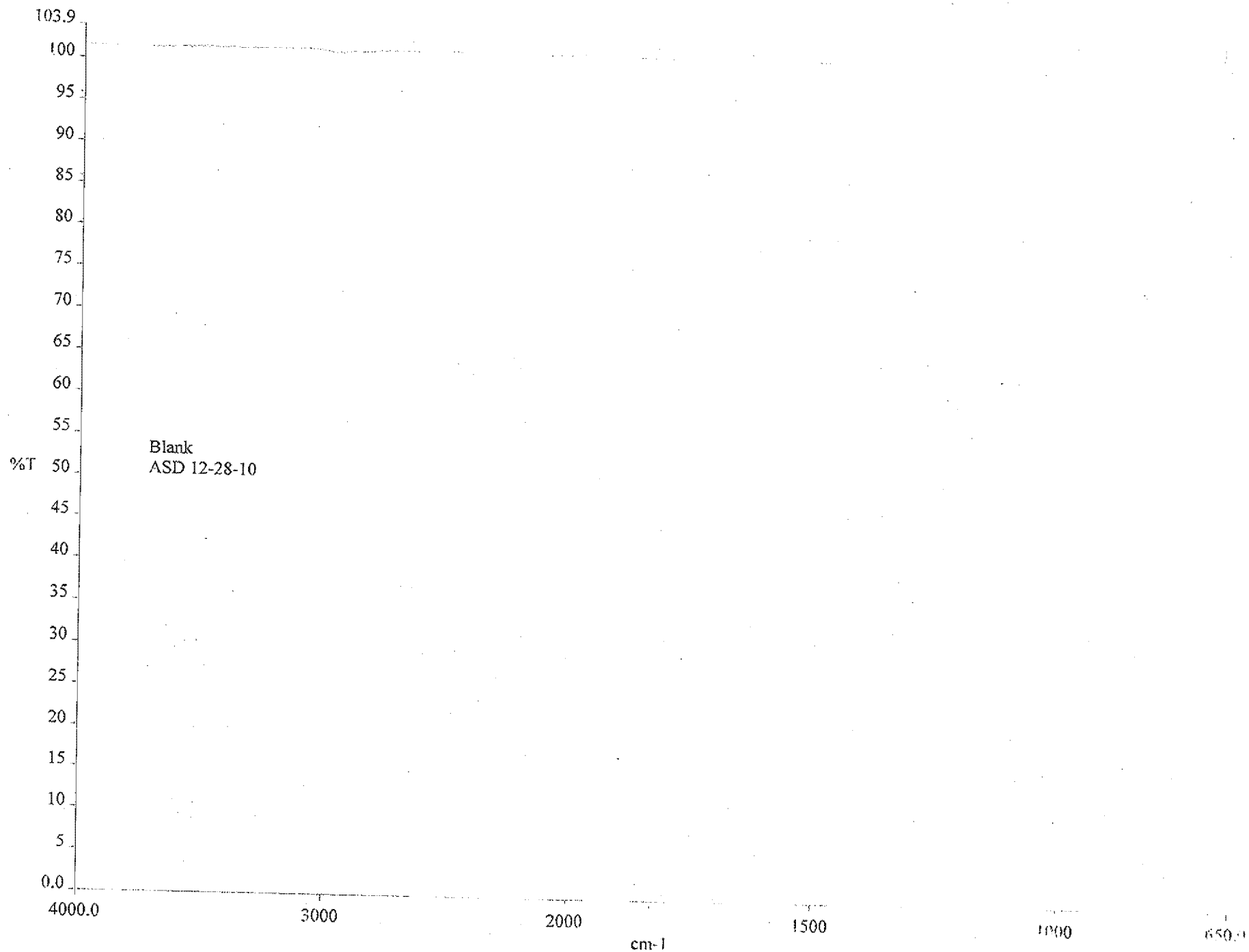
No Blank Regions:

The Georgia State Crime Laboratory

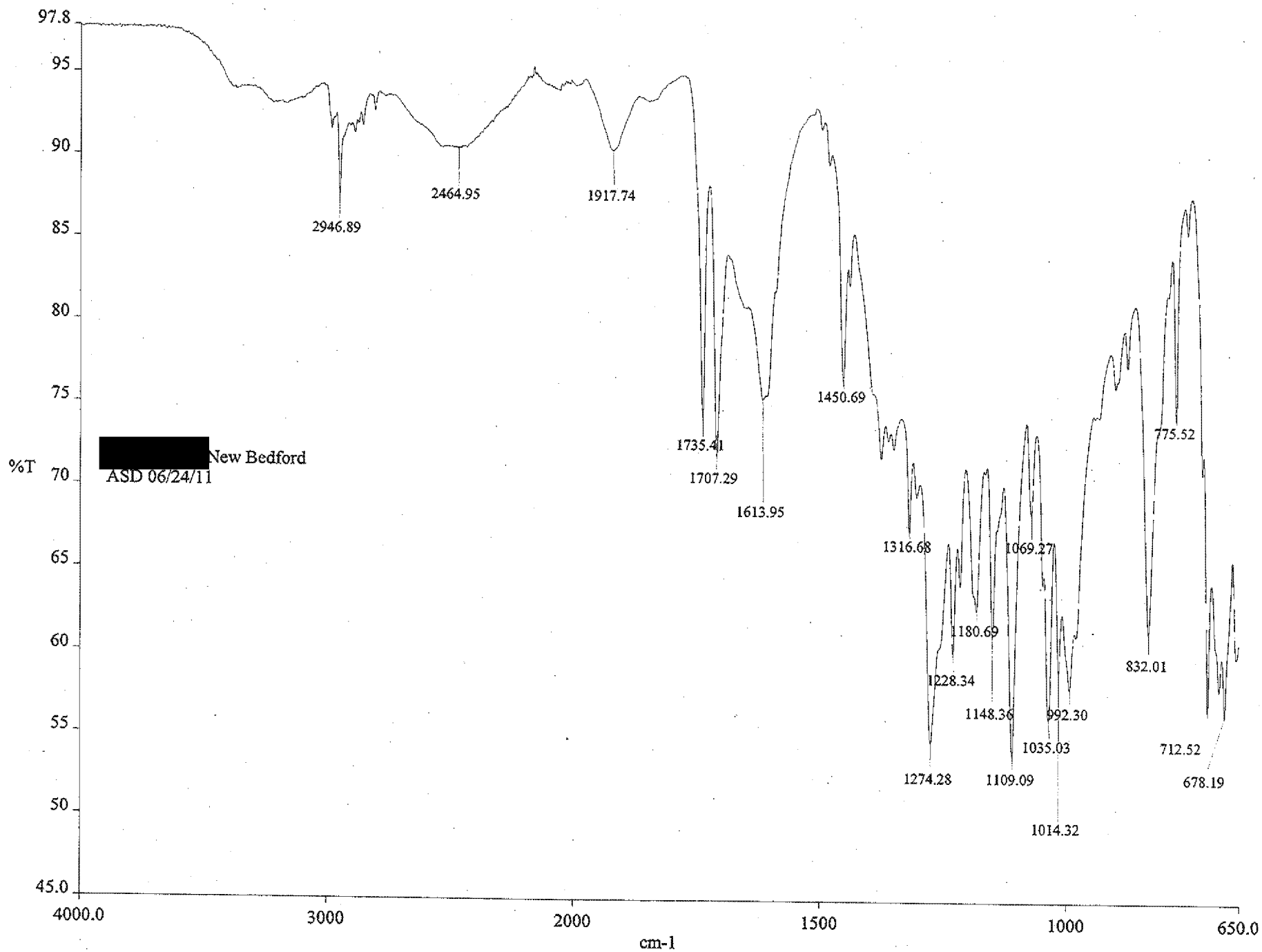


c:\pel_data\spectra\ new bedford.sp - ASD 12-28-10

dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



c:\pet_data\spectra\blank.sp - ASD 12-28-10



c:\pel_data\spectra\new bedford.sp - ASD 06/24/2011

Unknown: C:\pel_data\spectra\New Bedford.sp
Library: C:\pel_data\libs\DL.idx

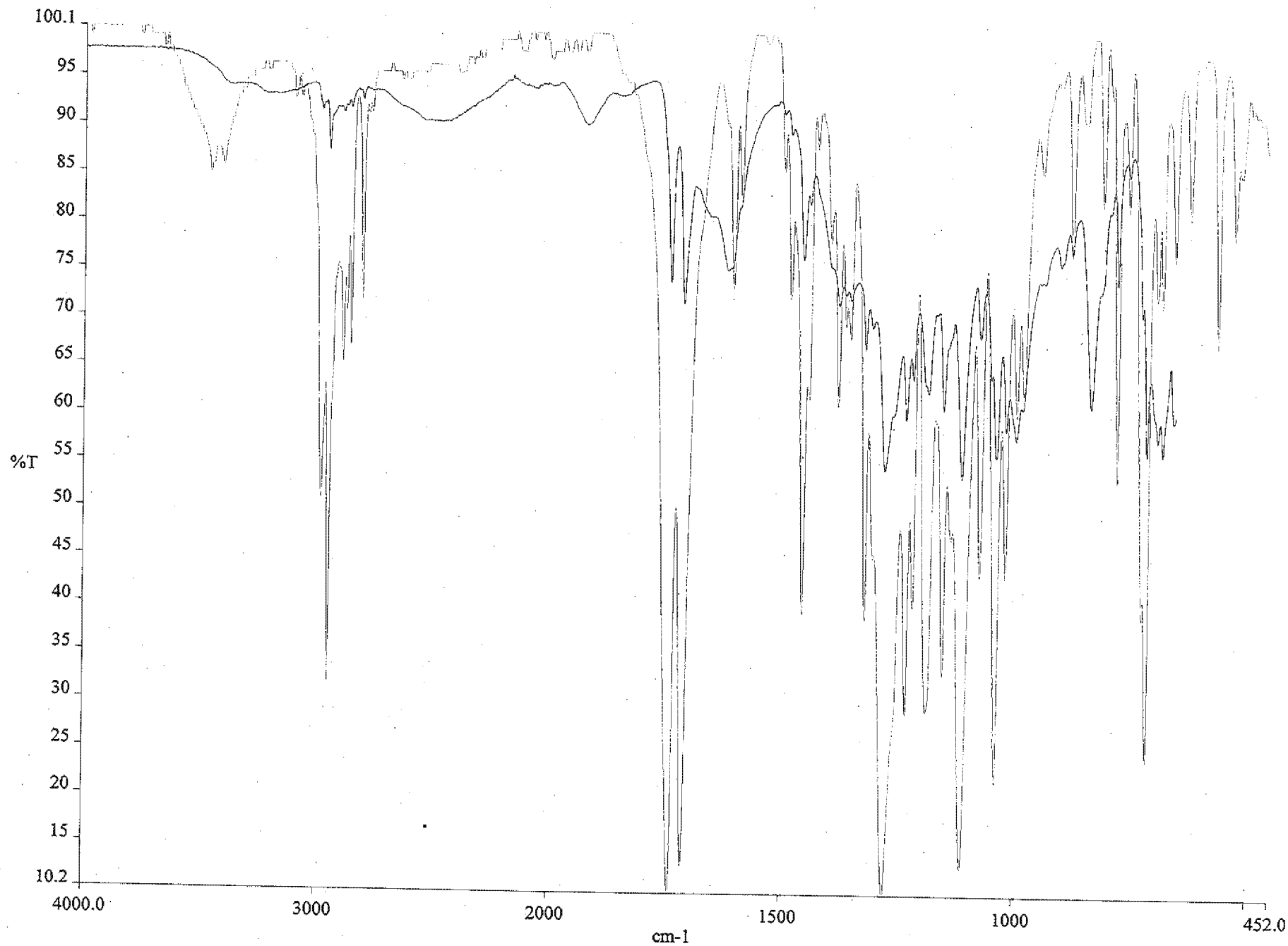
Euclidean Hit List:

0.610 DL1744 COCAINE (SYNTHESIZED CRACK)
0.602 DL0178 COCAINE IN KBr
0.488 DL0209 COCAINE HCl IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

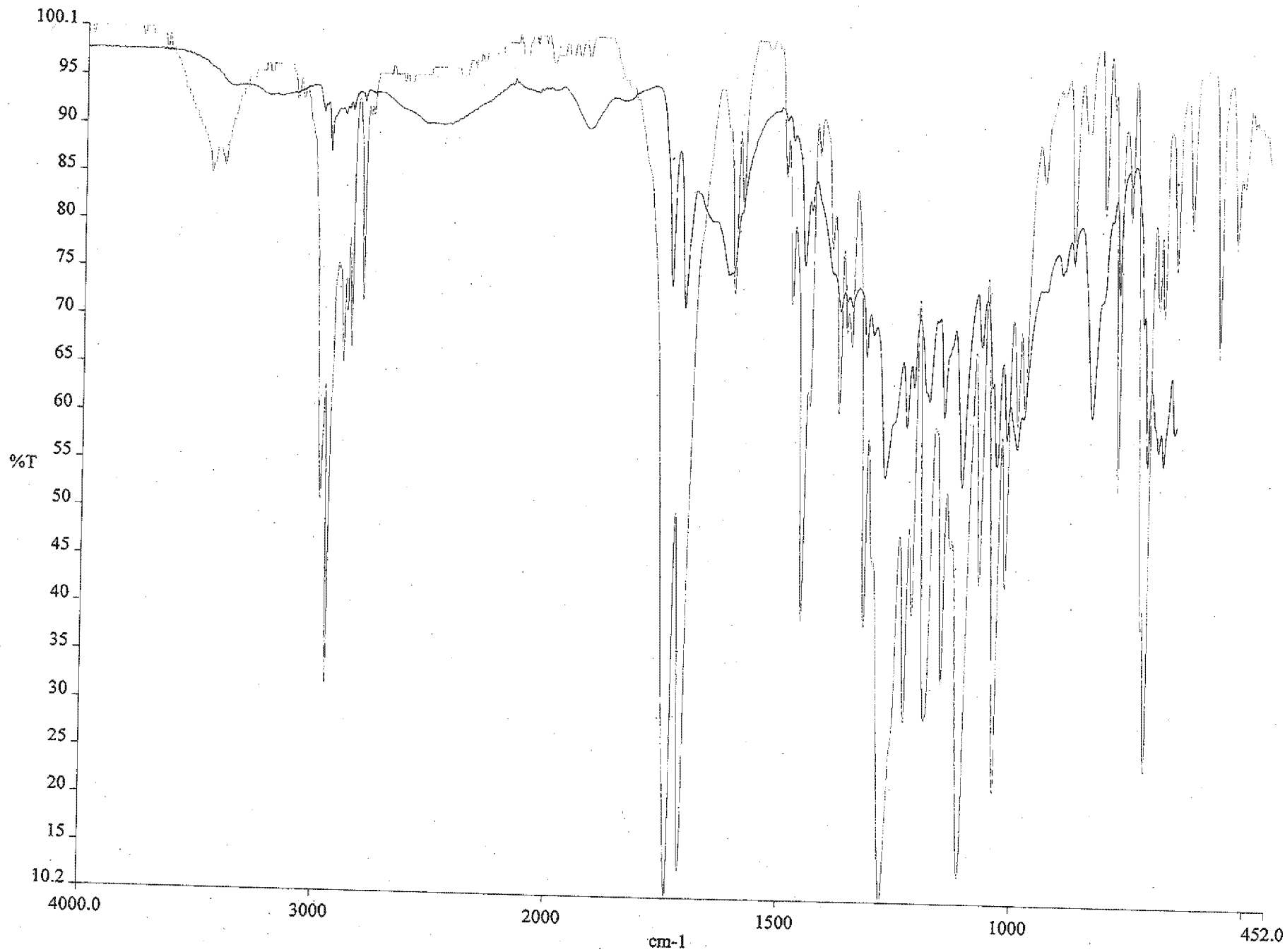
Selected Range: 4000.00 - 652.00 cm⁻¹

No Blank Regions:

The Georgia State Crime Laboratory



_____ c:\pel_data\spectra\ [redacted] ew bedford.sp - ASD 06/24/2011
..... dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



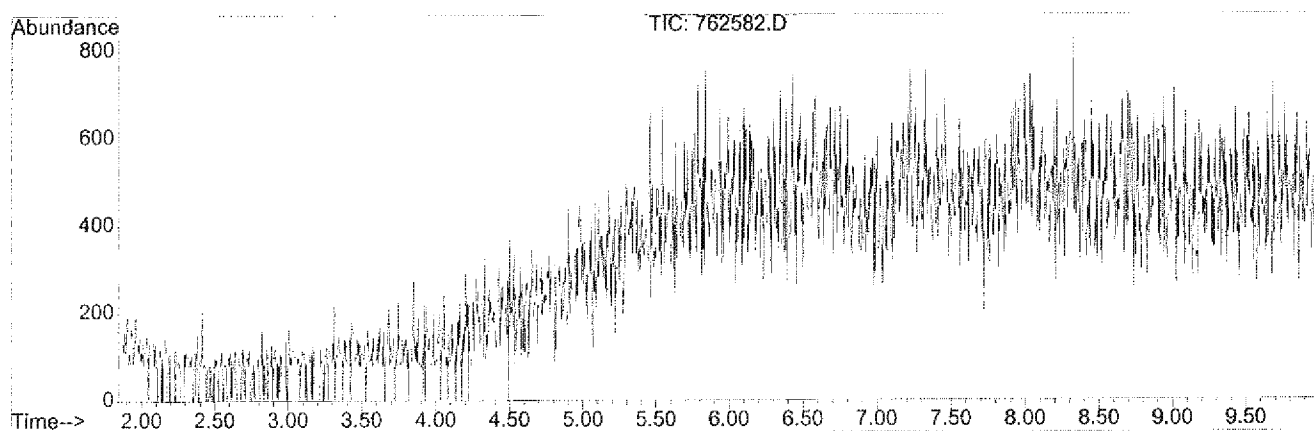
c:\pel_data\spectra\12-11-11-new bedford.sp - ASD 06/24/2011

dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)

✓KAC
2/13/12

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762582.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 8:18
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



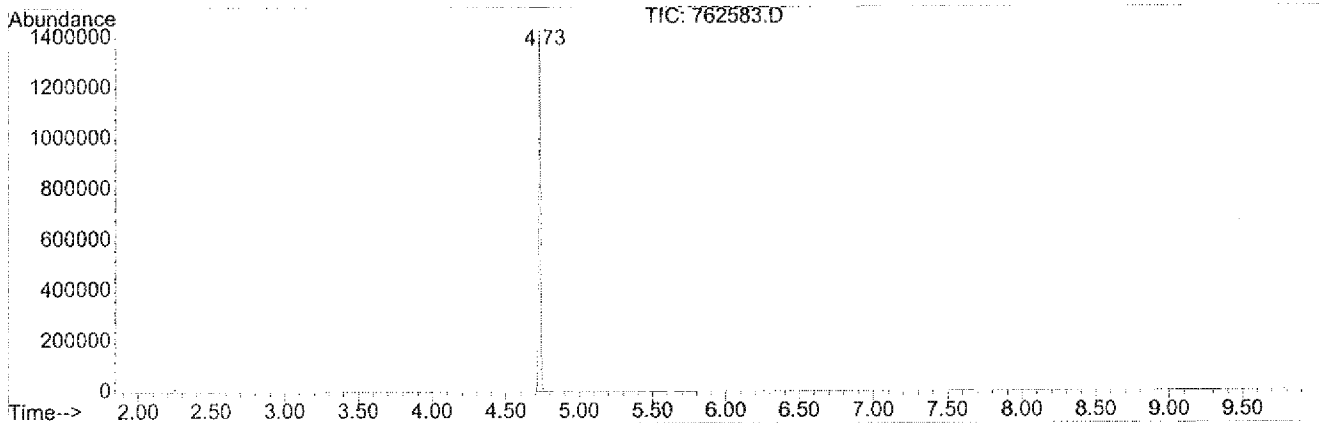
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762583.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 8:31
 Sample Name : COCAINE STD
 Submitted by : ASD
 Vial Number : 15
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1338605	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

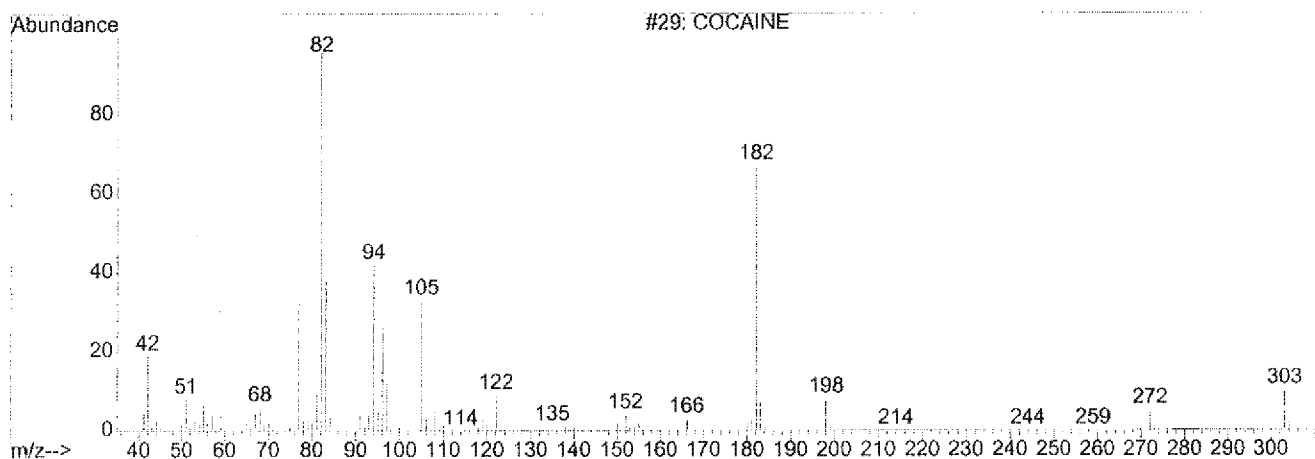
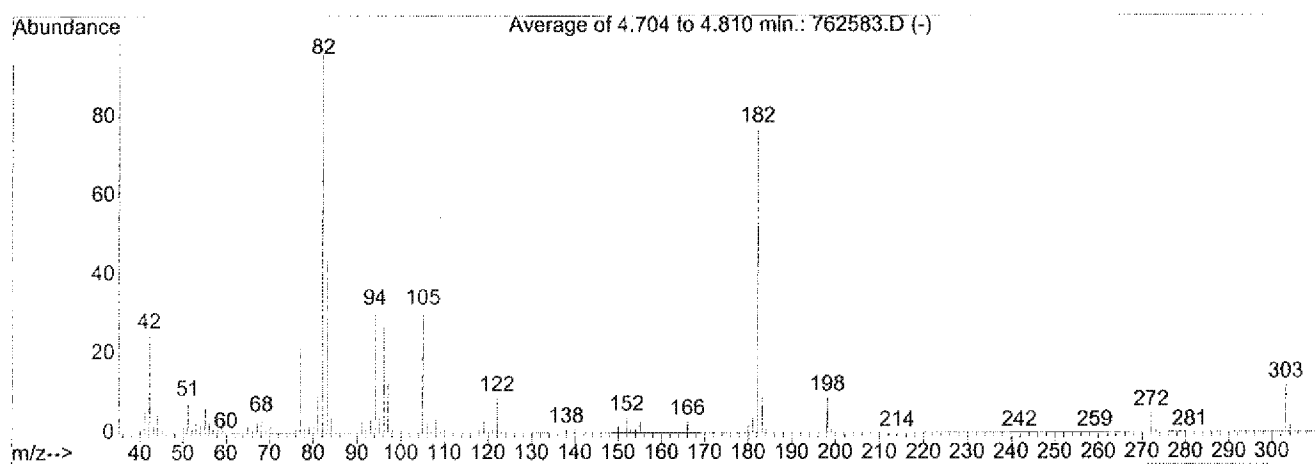
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File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762583.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010   8:31
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 15
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

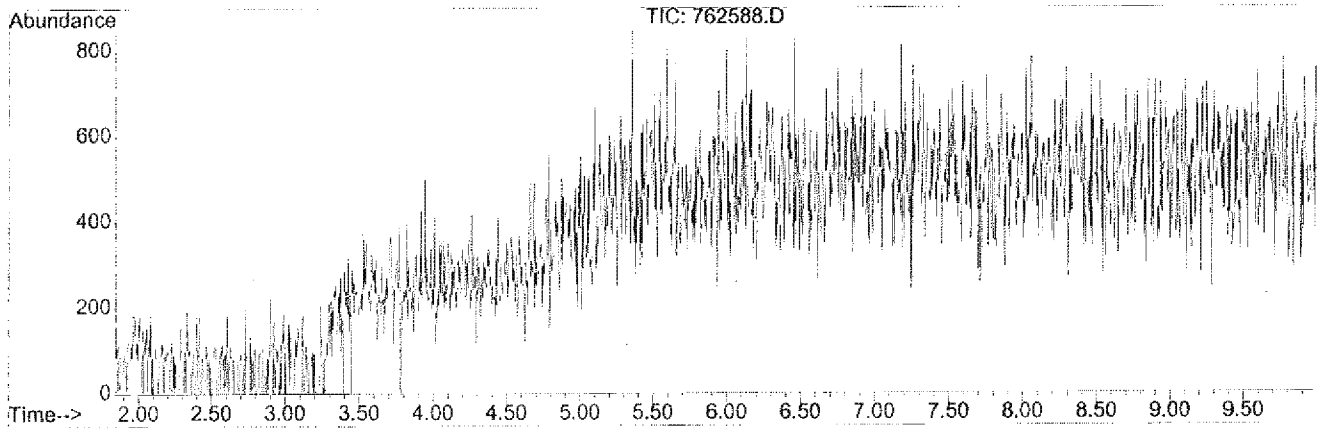
PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762588.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 9:39
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



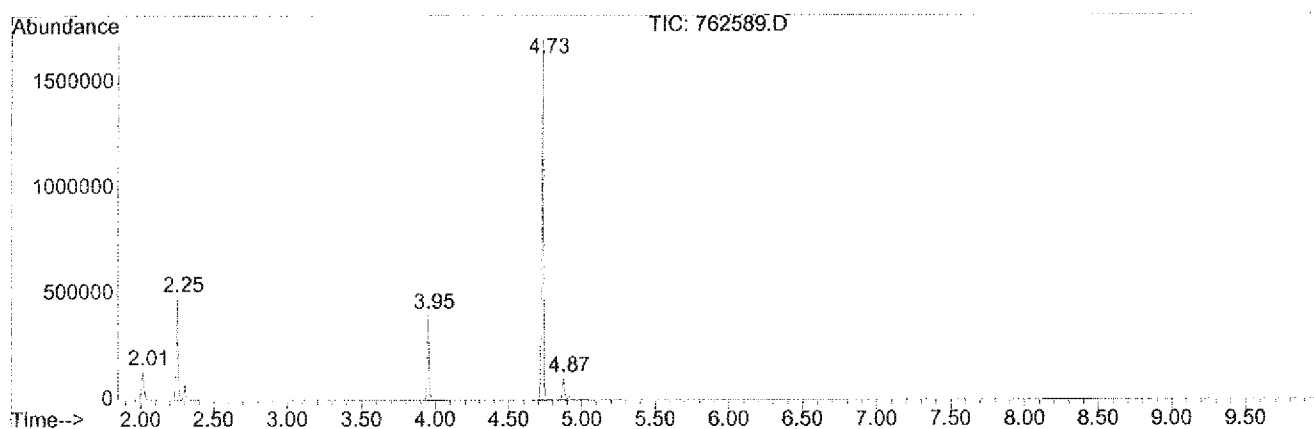
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 9:53
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 89
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	181176	6.89	11.81
2.251	453116	17.23	29.53
3.948	354090	13.46	23.08
4.731	1534494	58.34	100.00
4.874	107374	4.08	7.00

Area Percent / Library Search Report

Information from Data File:

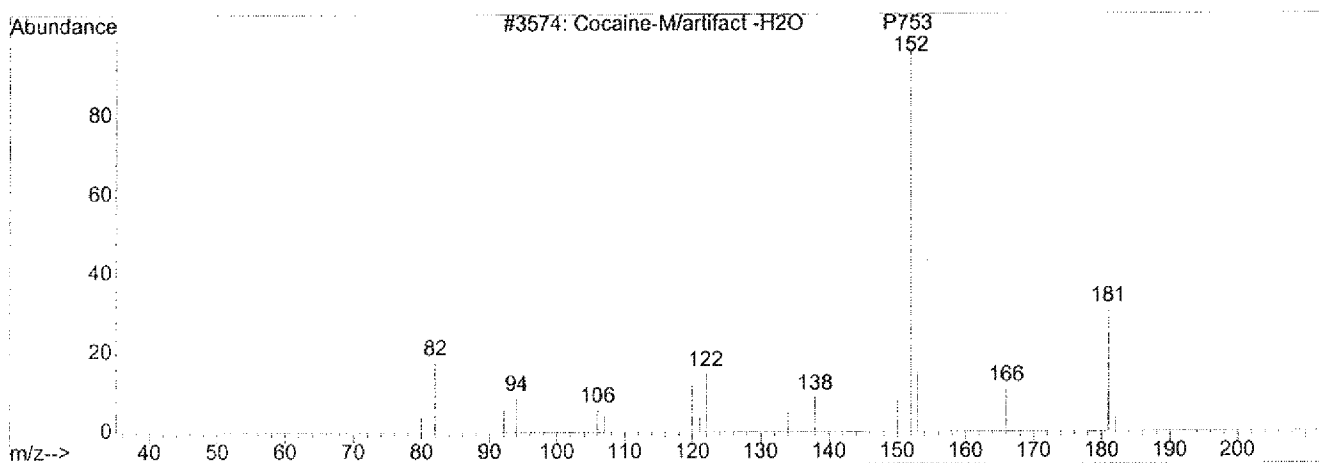
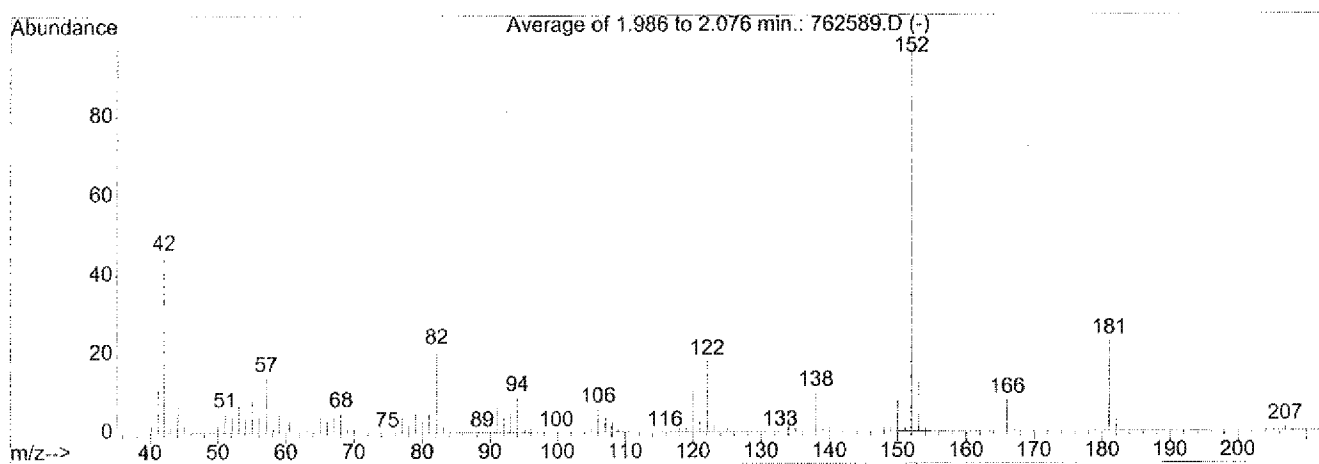
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010   9:53
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 89
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		Metipranolol-M/artifact AC	000000-00-0	23
		Vanillin AC	000000-00-0	9



Area Percent / Library Search Report

Information from Data File:

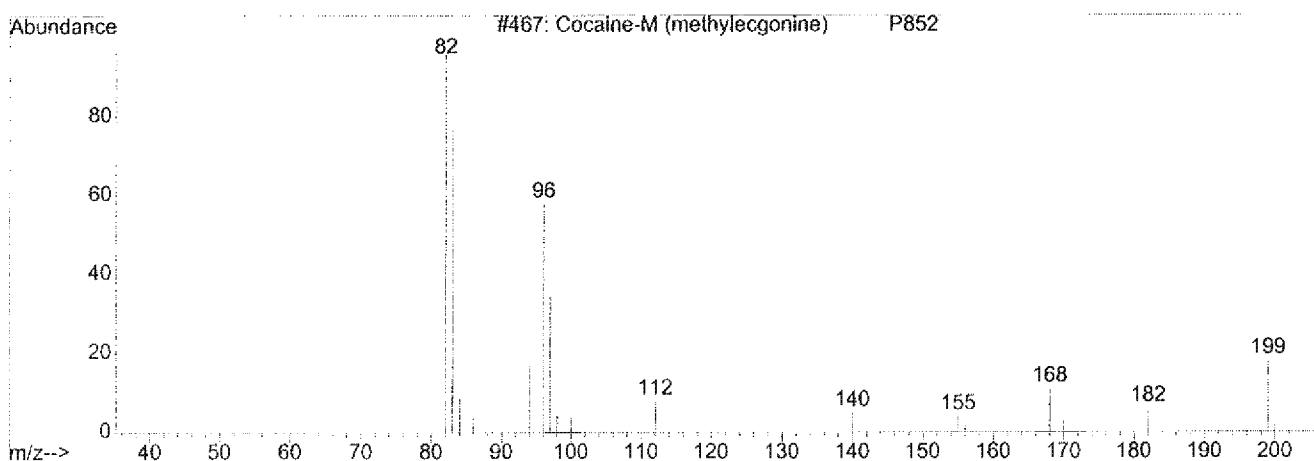
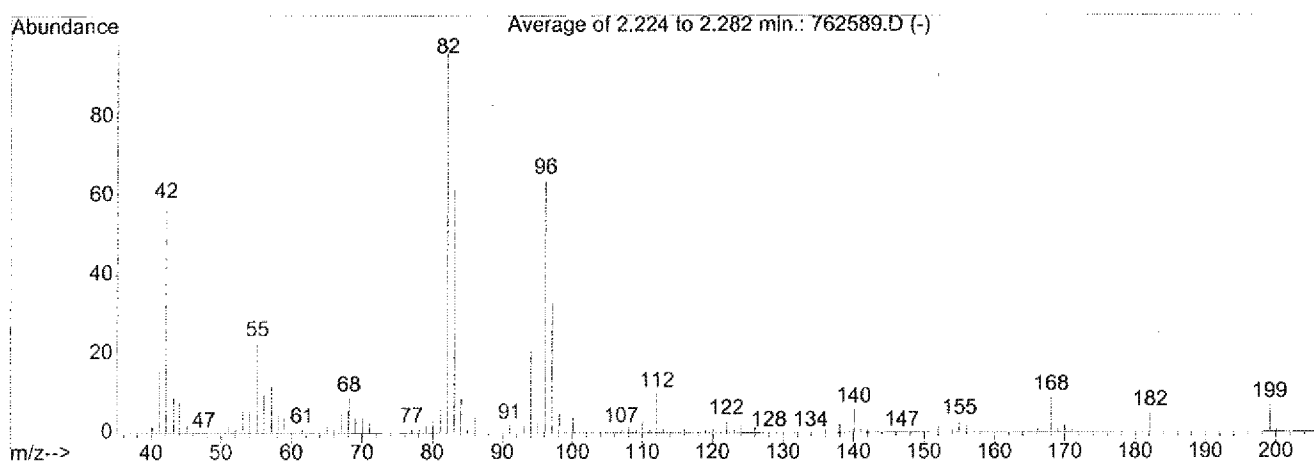
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File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  9:53
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 89
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	96
		Cocaine	000050-36-2	36
		Cocaine-M (methylecgonine) AC	000000-00-0	17



Area Percent / Library Search Report

Information from Data File:

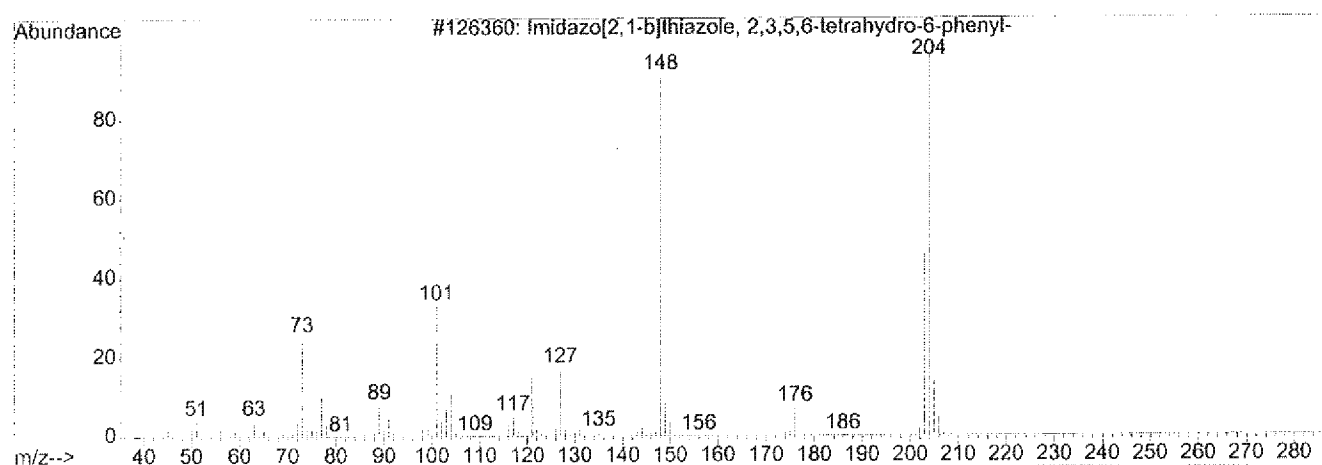
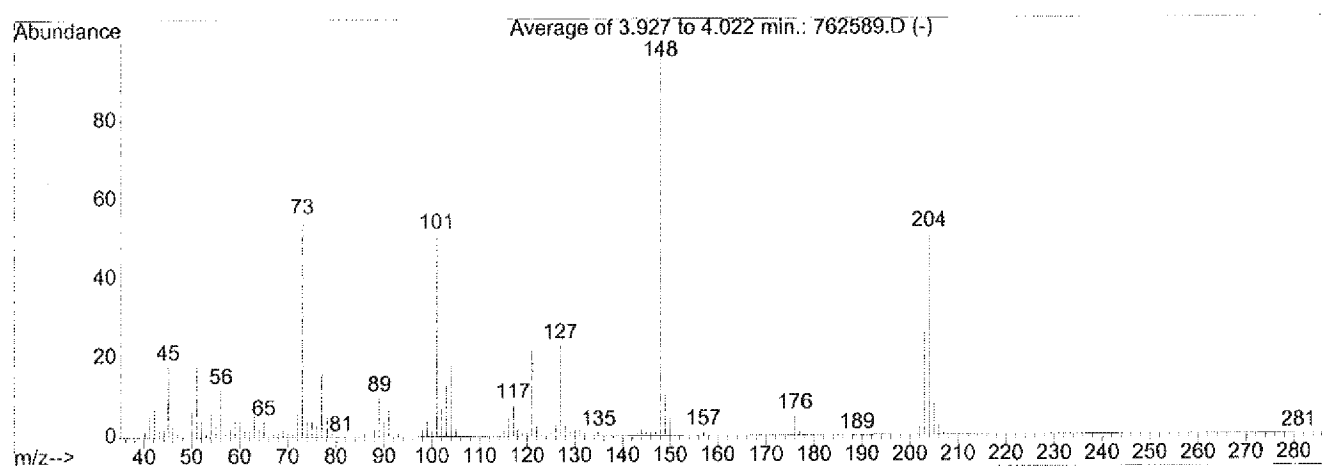
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File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010   9:53
Sample Name     : 
Submitted by    : ASD
Vial Number     : 89
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
3	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



Area Percent / Library Search Report

Information from Data File:

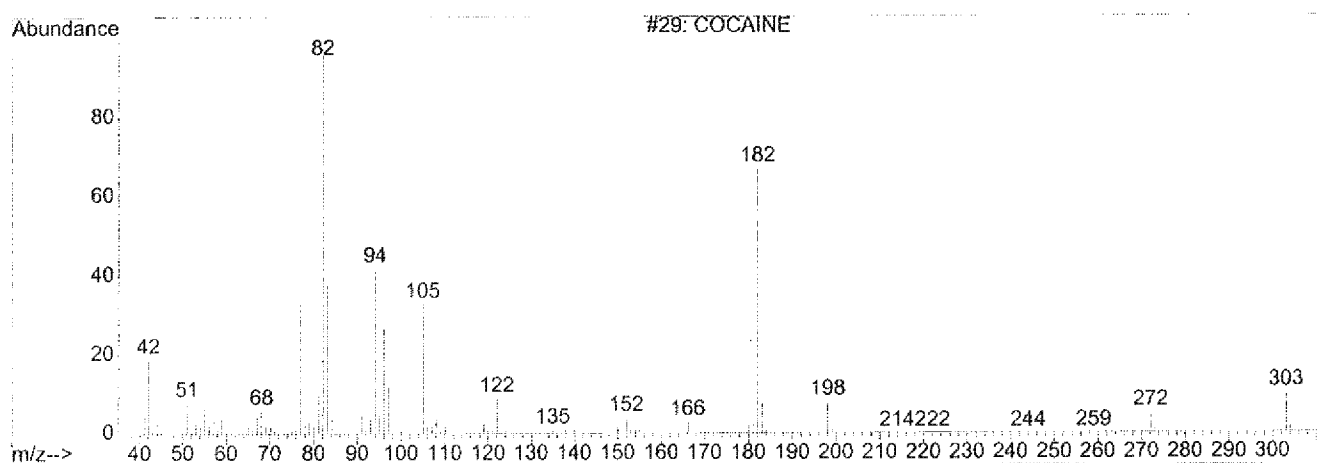
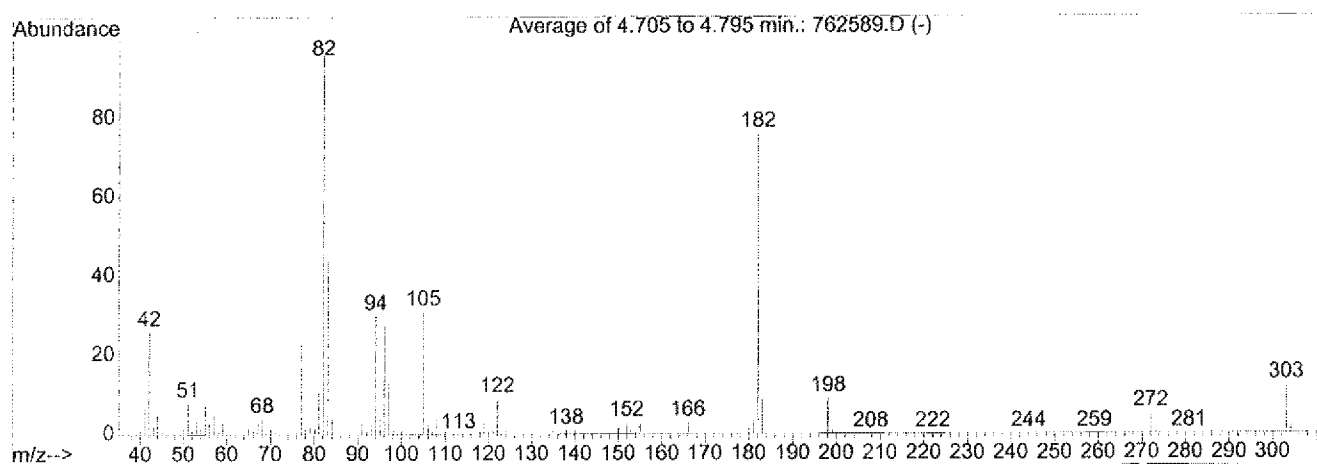
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File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010   9:53
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 89
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
4	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

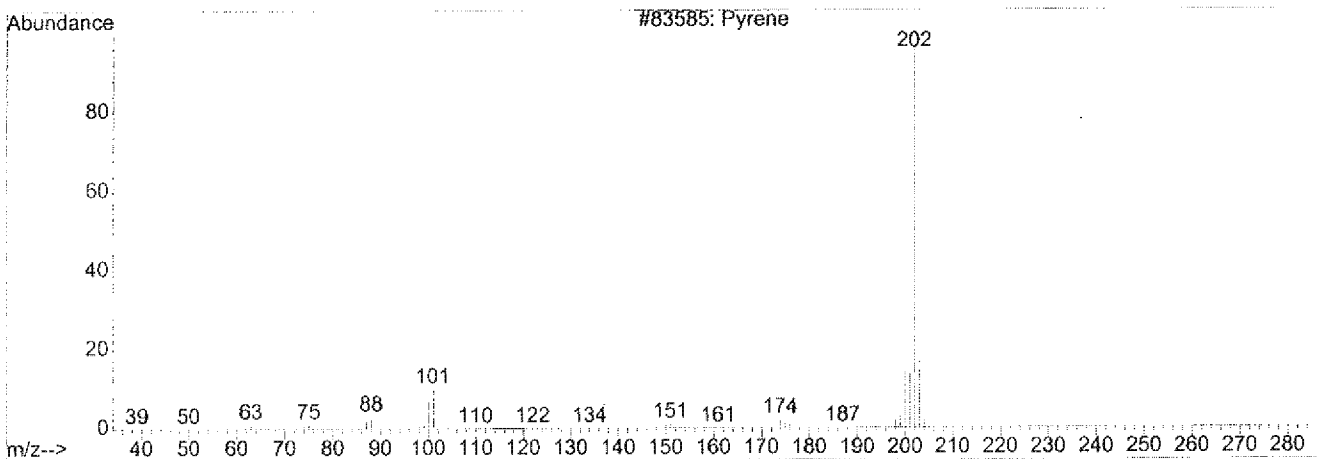
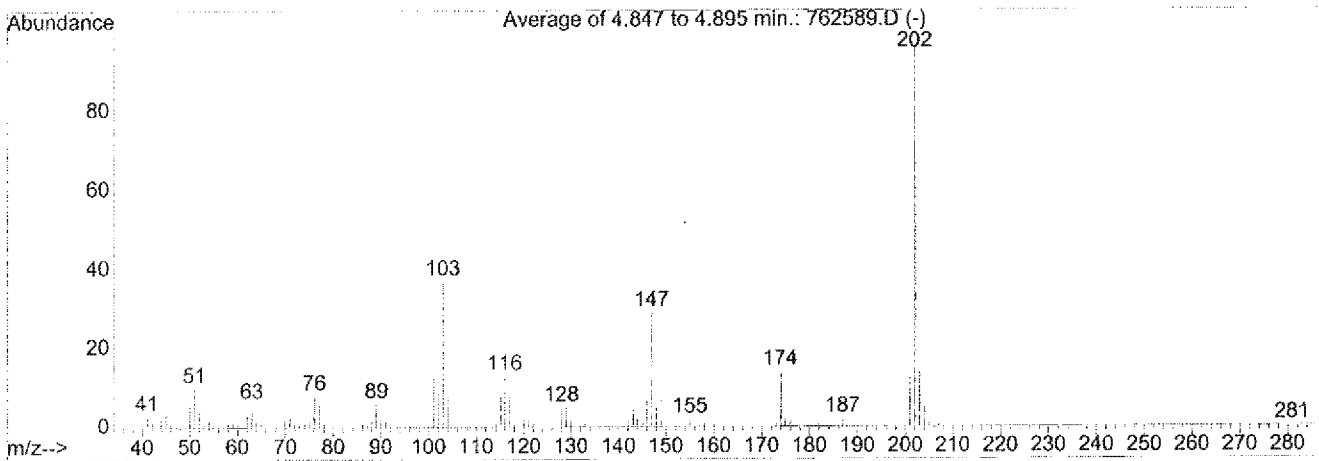
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762589.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010   9:53
Sample Name     : 
Submitted by    : ASD
Vial Number     : 89
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

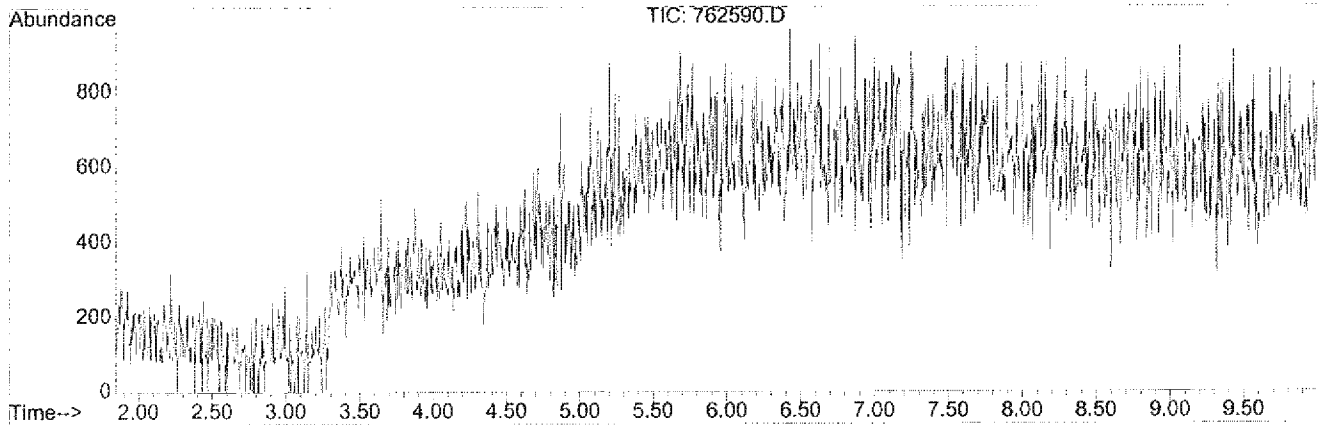
PK#	RT	Library/ID	CAS#	Qual
5	4.87	C:\DATABASE\NIST98.L		
		Pyrene	000129-00-0	50
		Pyrene	000129-00-0	43
		7H-Furo[3,2-g][1]benzopyran-7-one,	002009-24-7	43



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762590.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 10:07
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



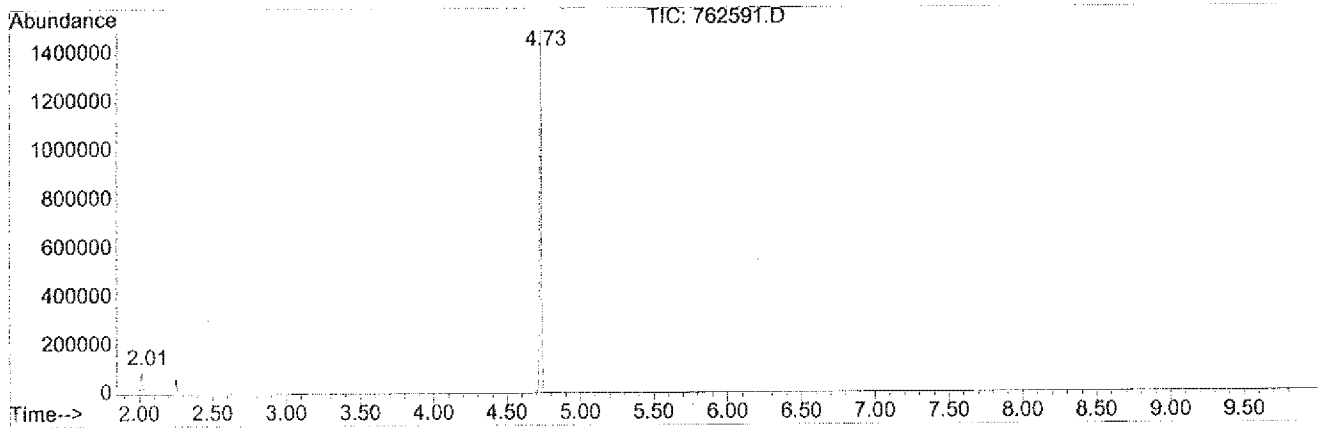
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762591.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 10:20
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 91
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.014	107194	7.44	8.04
4.727	1332748	92.56	100.00

Area Percent / Library Search Report

Information from Data File:

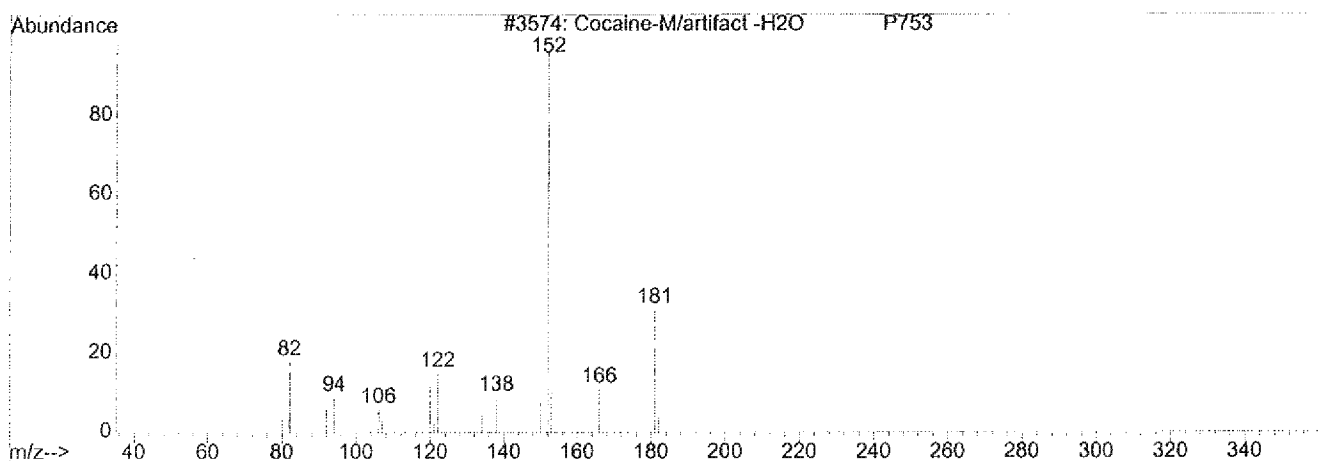
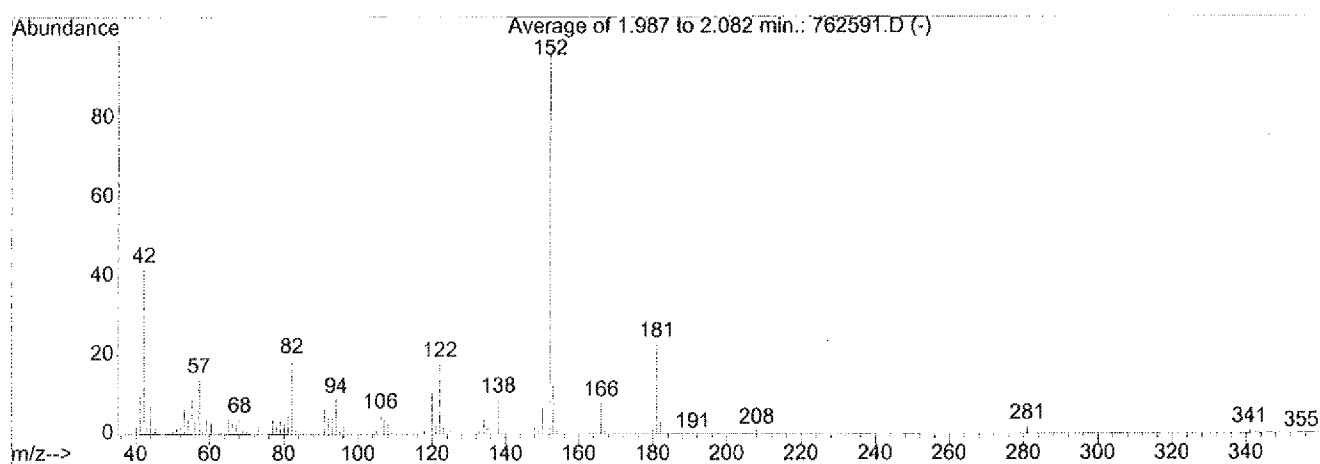
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762591.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  10:20
Sample Name     : 
Submitted by    : ASD
Vial Number     : 91
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	93
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	38
		Metipranolol-M/artifact AC	000000-00-0	28



Area Percent / Library Search Report

Information from Data File:

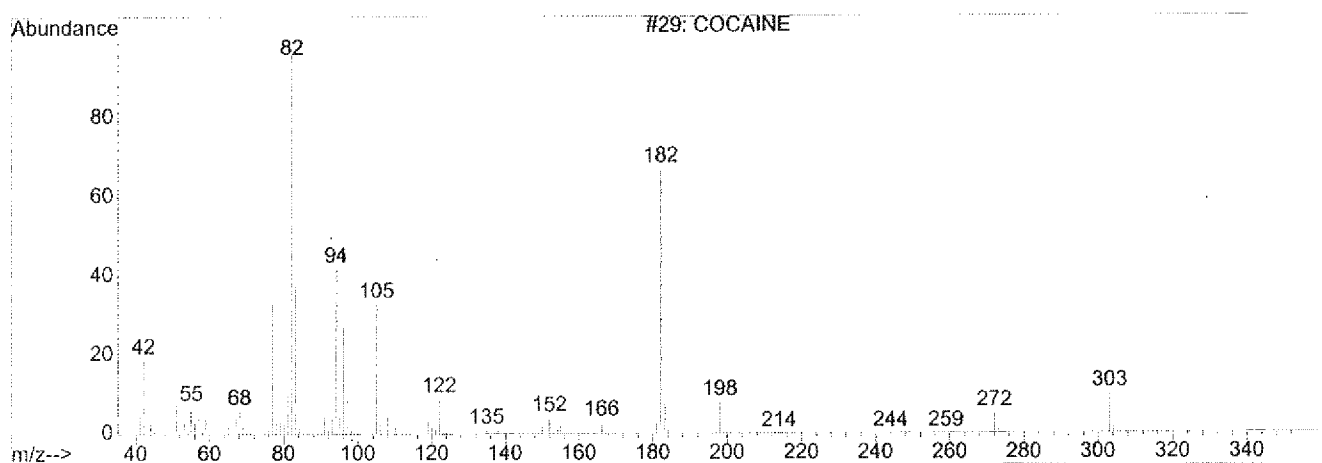
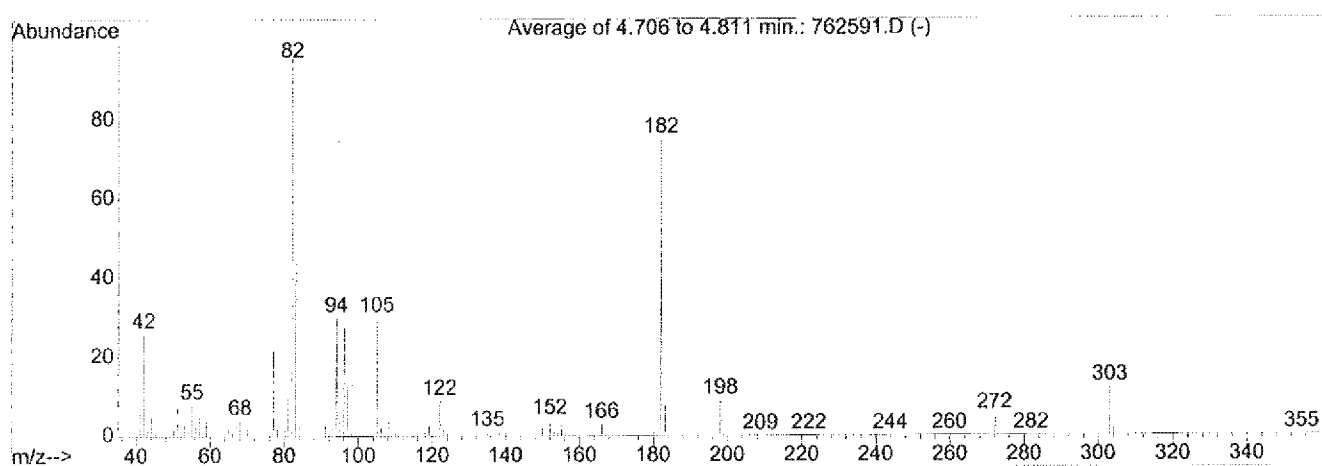
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762591.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  10:20
Sample Name     : ████████████████
Submitted by    : ASD
Vial Number     : 91
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

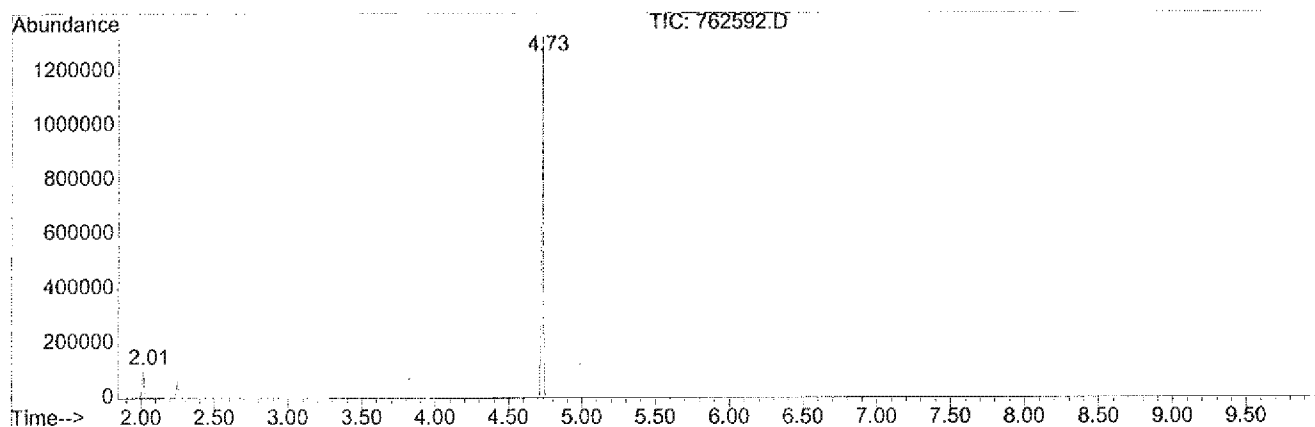
PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762592.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 10:34
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 92
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	111142	8.55	9.34
4.727	1189417	91.45	100.00

Area Percent / Library Search Report

Information from Data File:

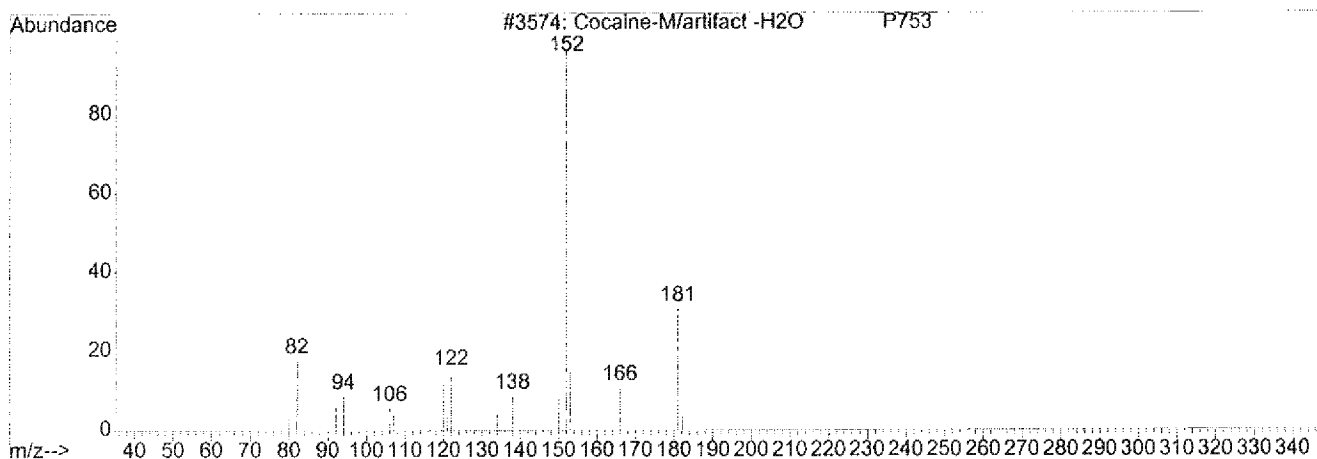
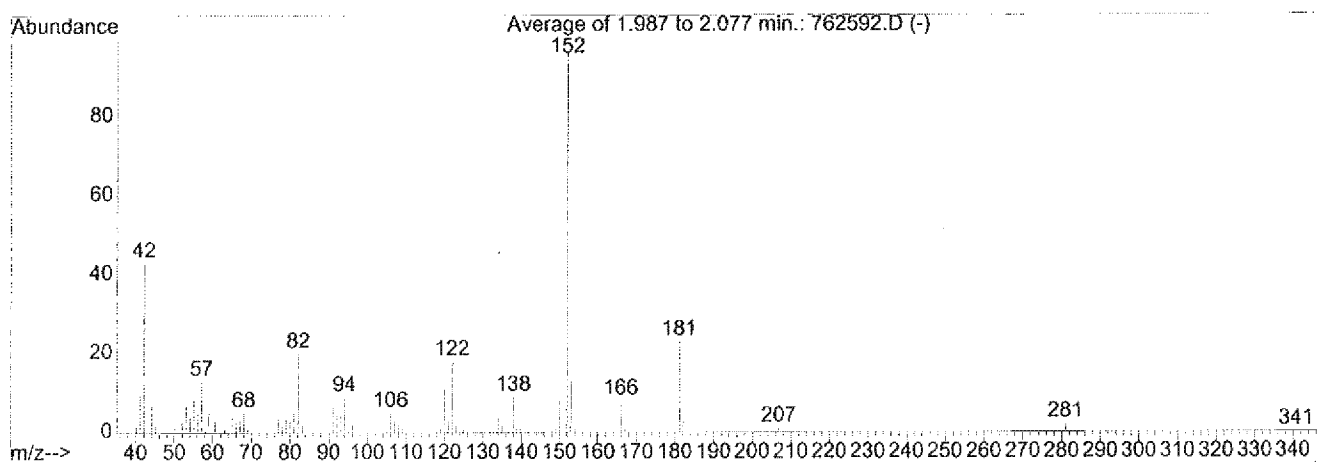
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762592.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  10:34
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 92
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	37
		Metipranolol-M/artifact AC	000000-00-0	32



Area Percent / Library Search Report

Information from Data File:

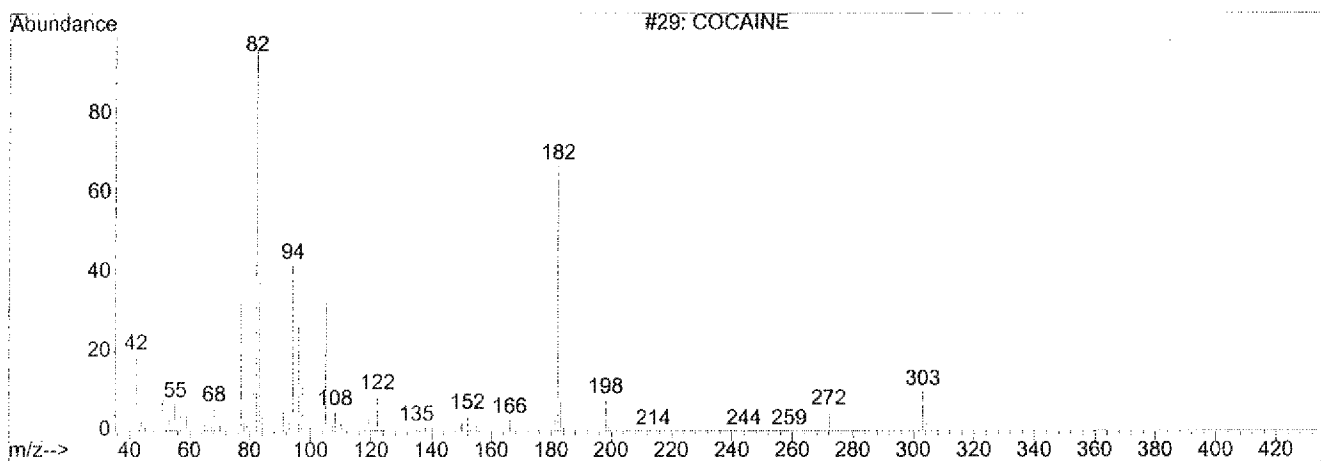
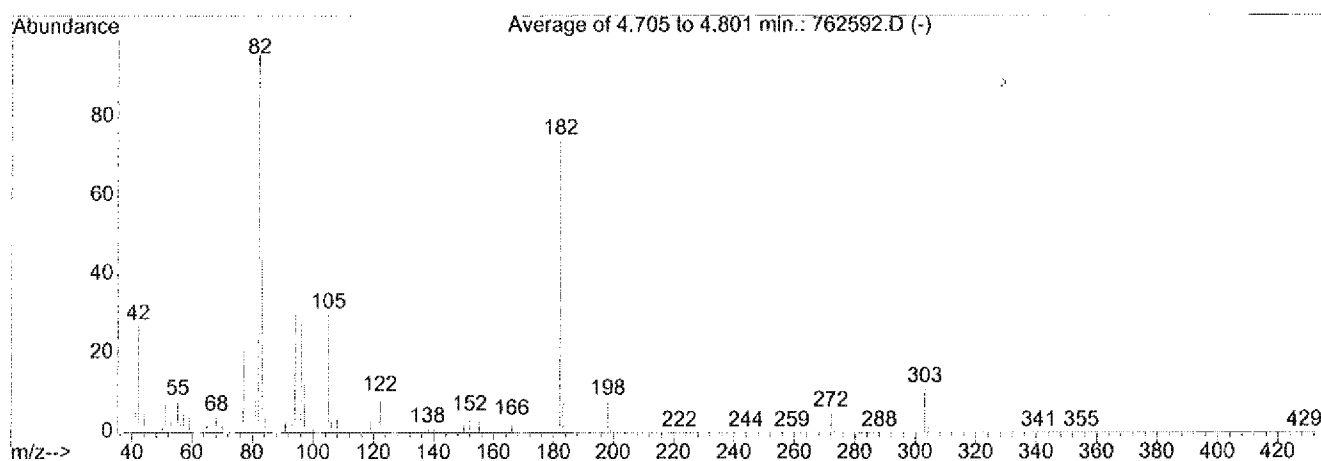
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762592.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  10:34
Sample Name     : ████████████████
Submitted by    : ASD
Vial Number     : 92
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

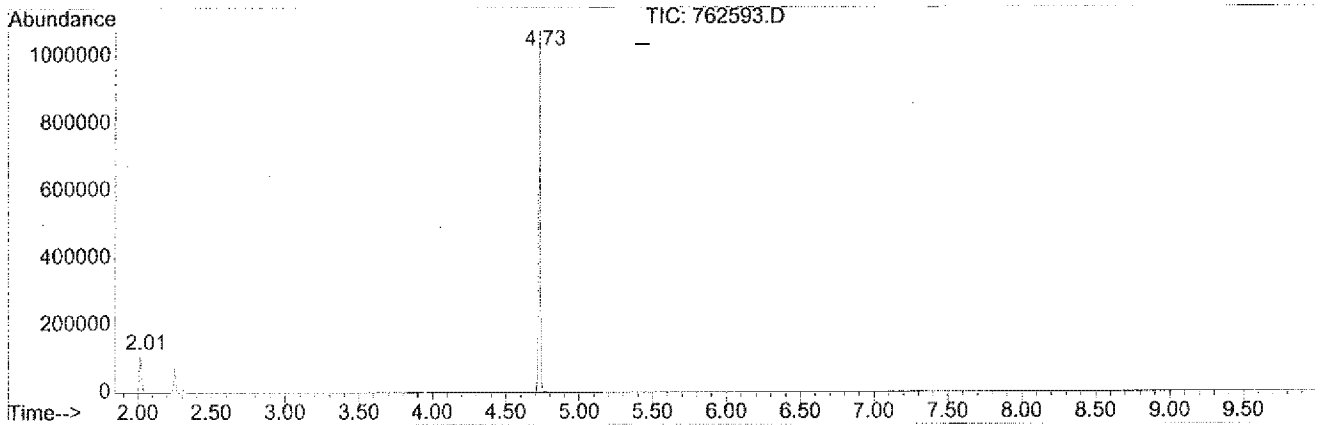
PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762593.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 10:48
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 93
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.014	126424	12.29	14.02
4.727	902022	87.71	100.00

Area Percent / Library Search Report

Information from Data File:

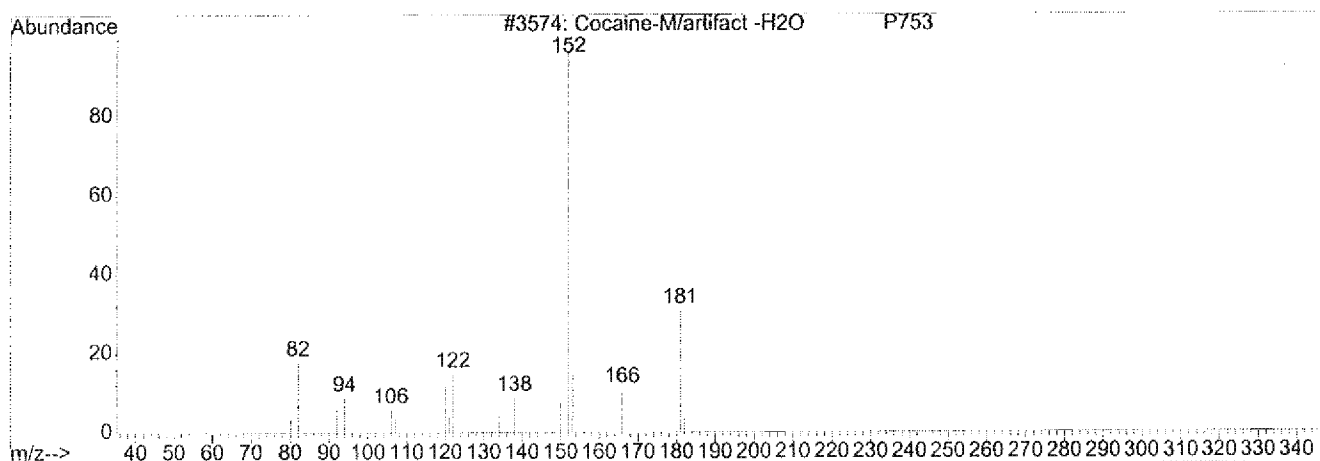
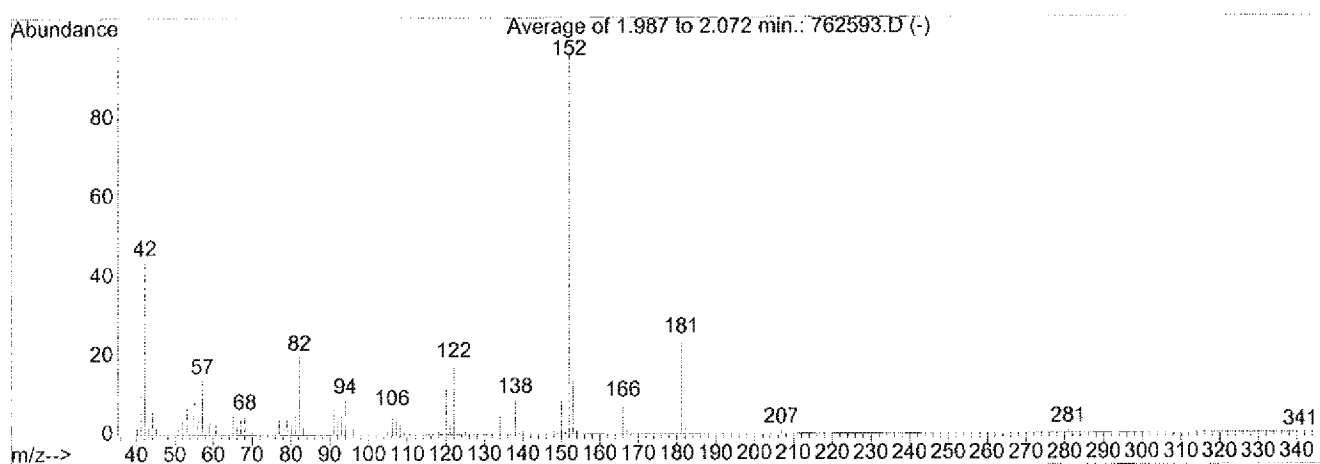
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762593.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  10:48
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 93
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	94
		Metipranolol-M/artifact AC	000000-00-0	38
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	25



Area Percent / Library Search Report

Information from Data File:

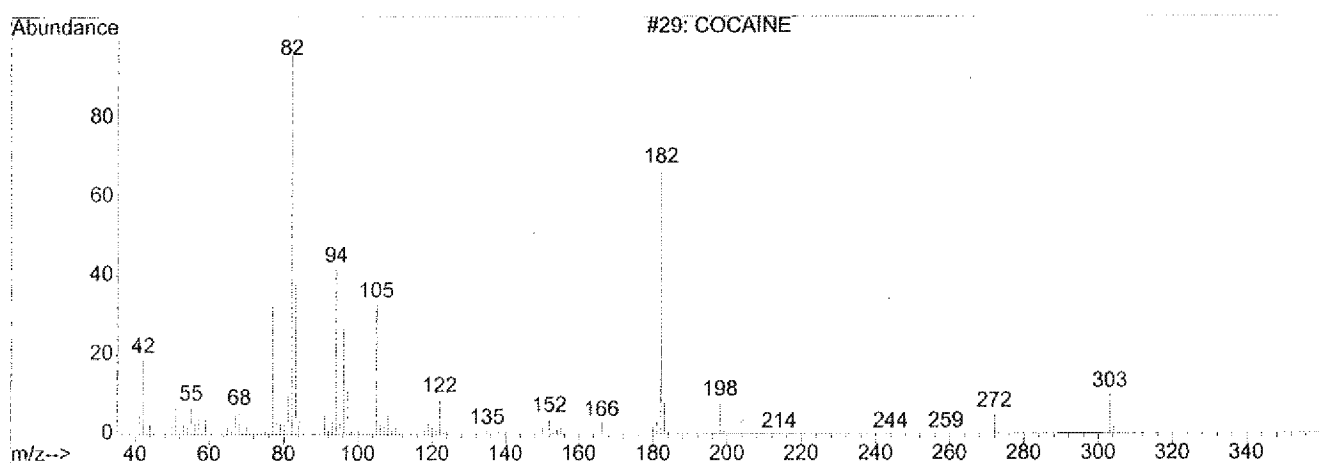
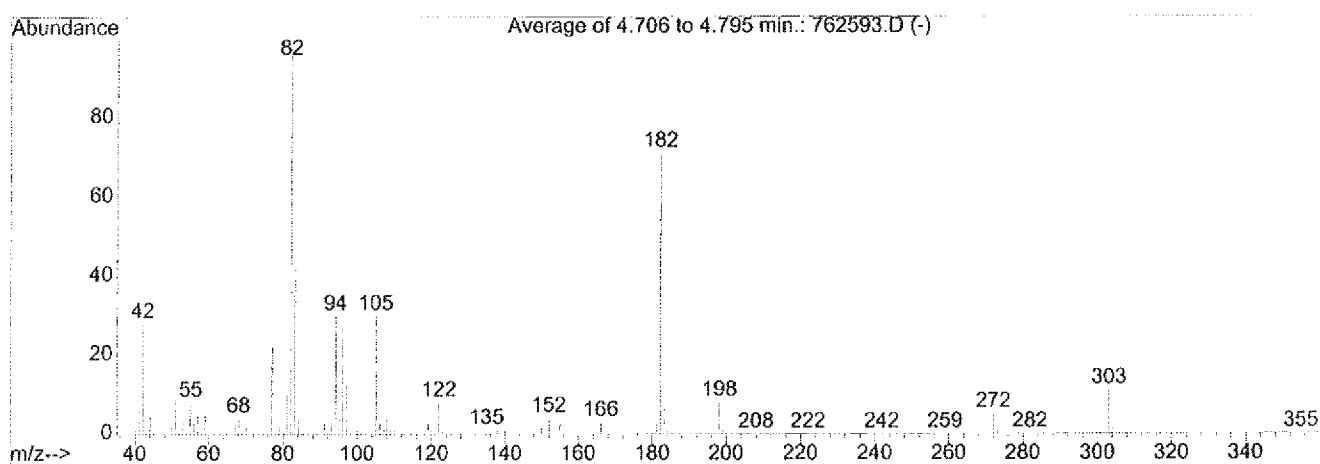
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762593.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010 10:48
Sample Name     : 
Submitted by    : ASD
Vial Number     : 93
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

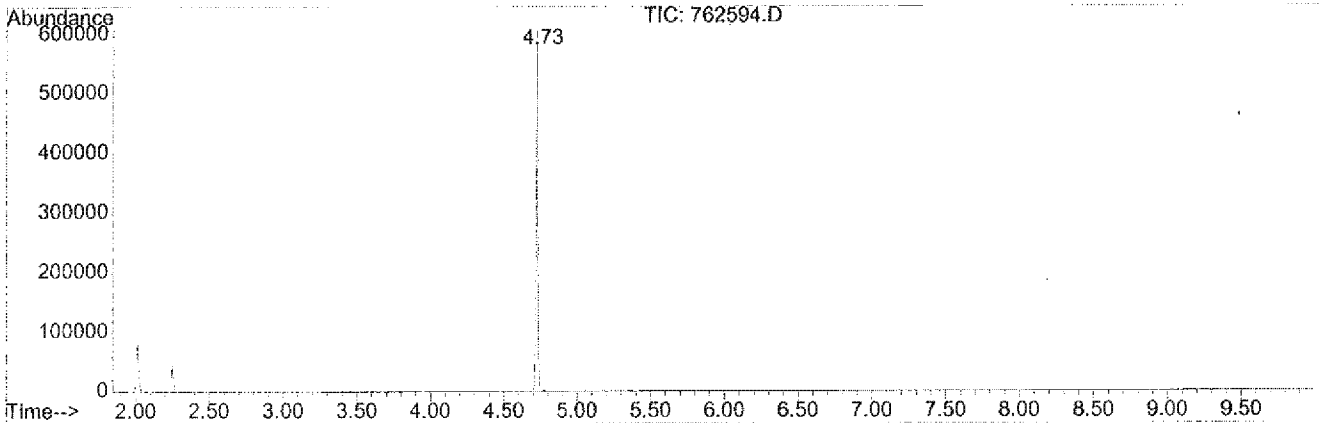
PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762594.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 11:01
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 94
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	507459	100.00	100.00

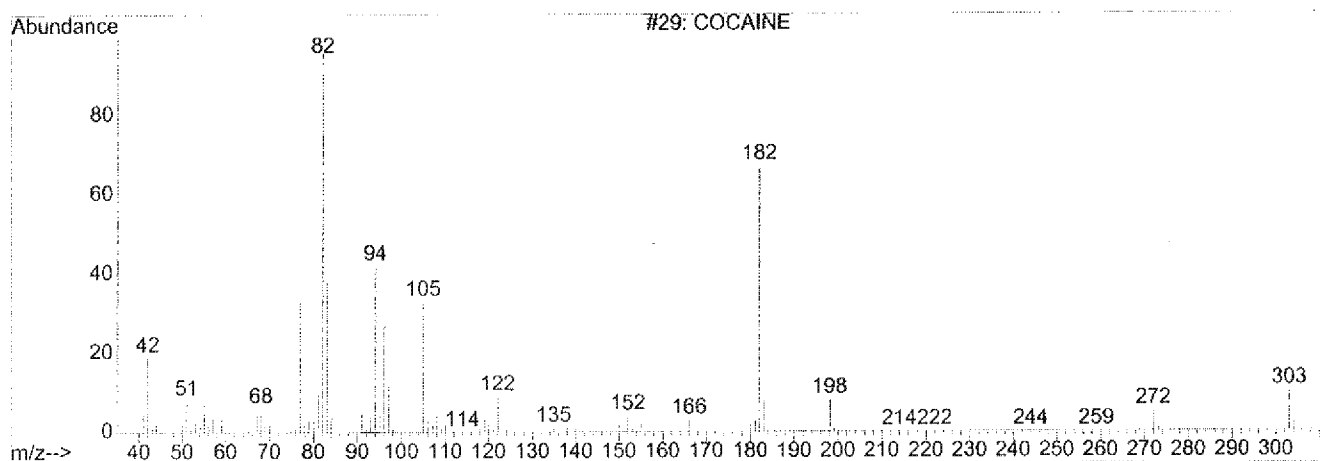
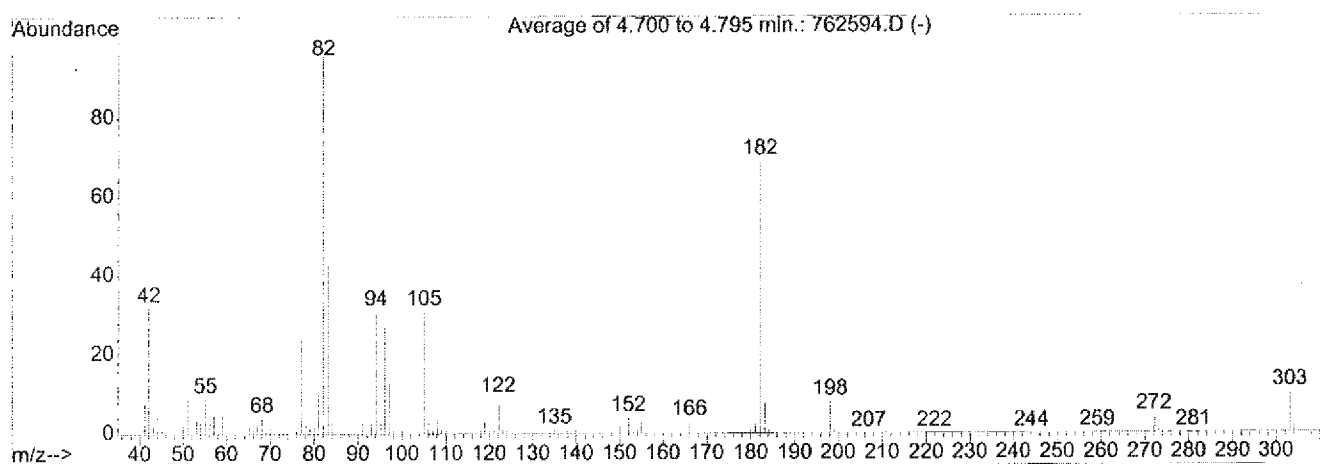
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762594.D
 Operator : ASD/KAC
 Date Acquired : 24 Dec 2010 11:01
 Sample Name : XXXXXXXXXX
 Submitted by : ASD
 Vial Number : 94
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

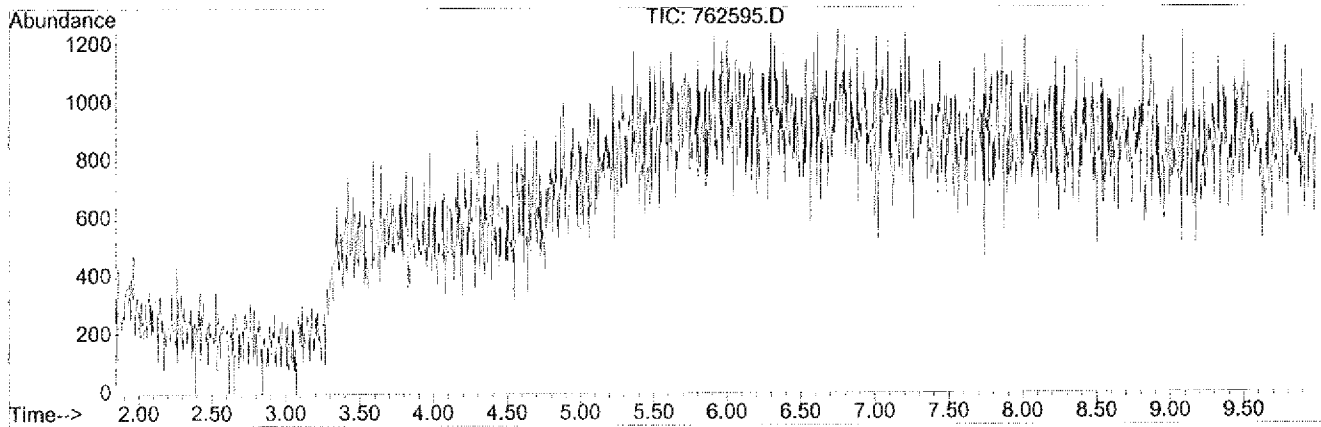
PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762595.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 11:15
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



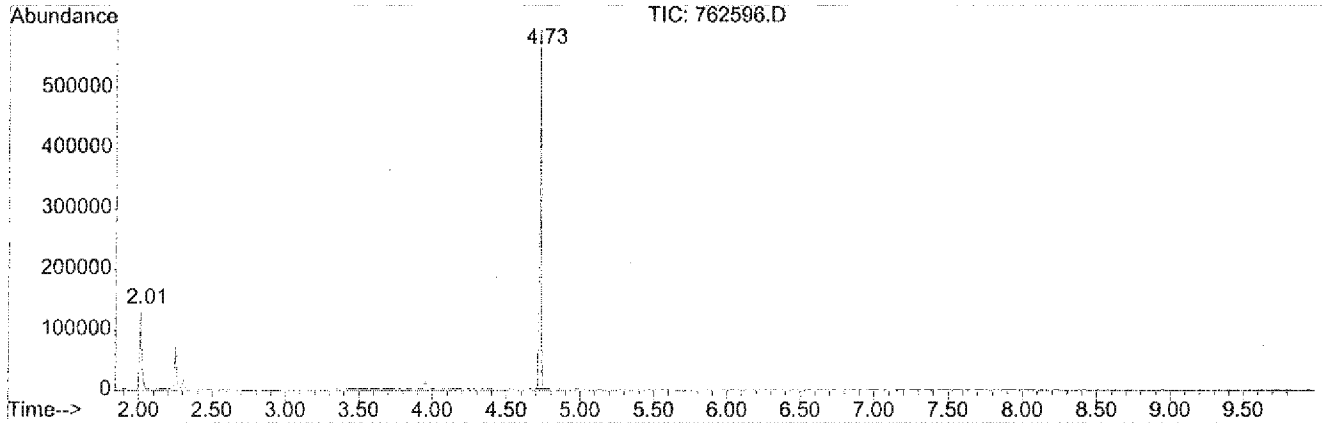
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762596.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 11:29
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	141451	23.19	30.19
4.726	468585	76.81	100.00

Area Percent / Library Search Report

Information from Data File:

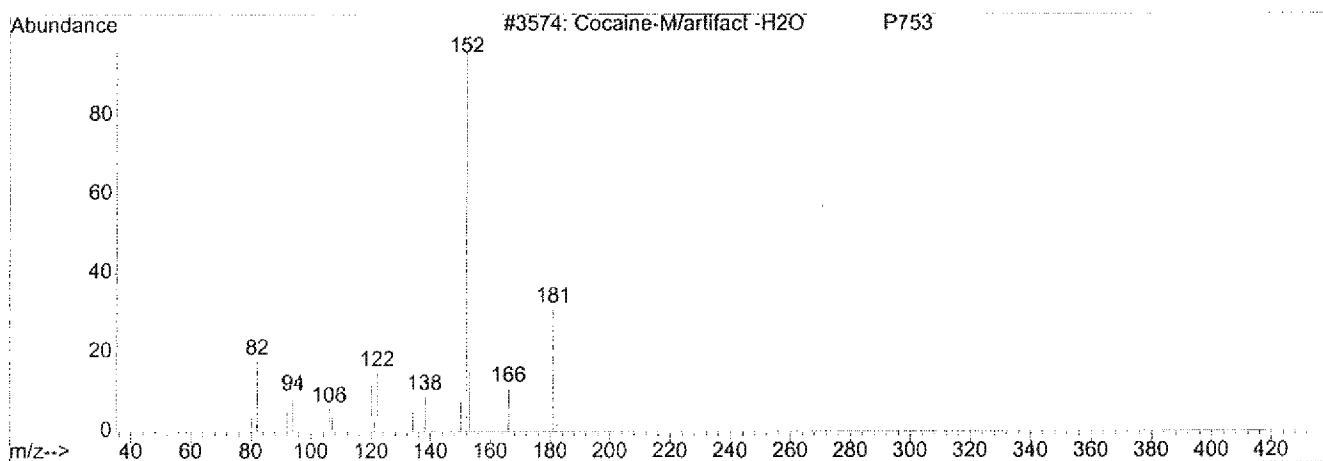
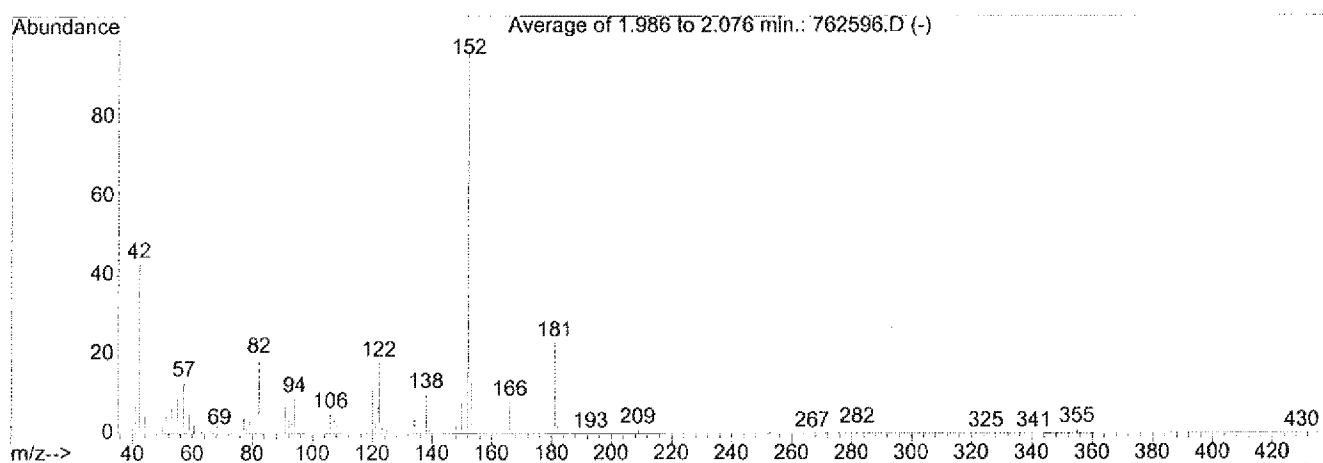
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762596.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  11:29
Sample Name     : 
Submitted by    : 
Vial Number     : 96
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	95
		MDA-M (desmethylenyl-methyl-) ME	@ 000000-00-0	37
		Metipranolol-M/artifact AC	000000-00-0	23



Area Percent / Library Search Report

Information from Data File:

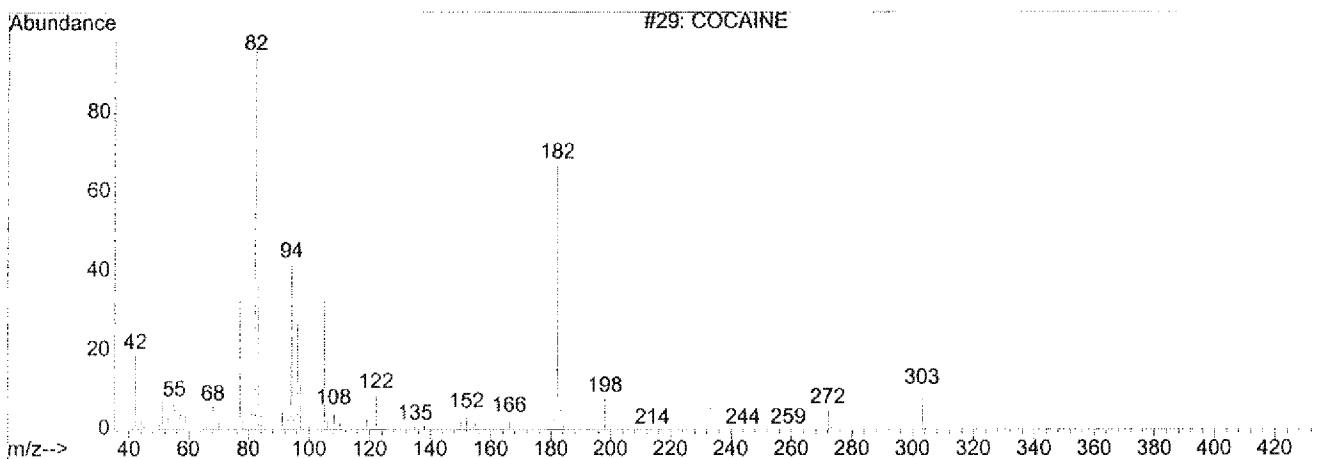
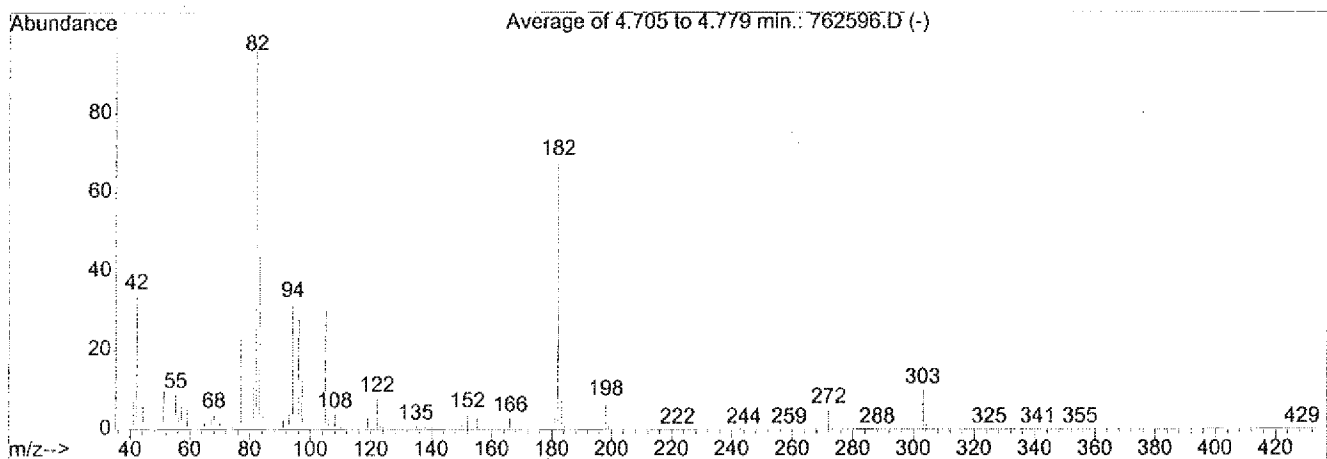
```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762596.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  11:29
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 96
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

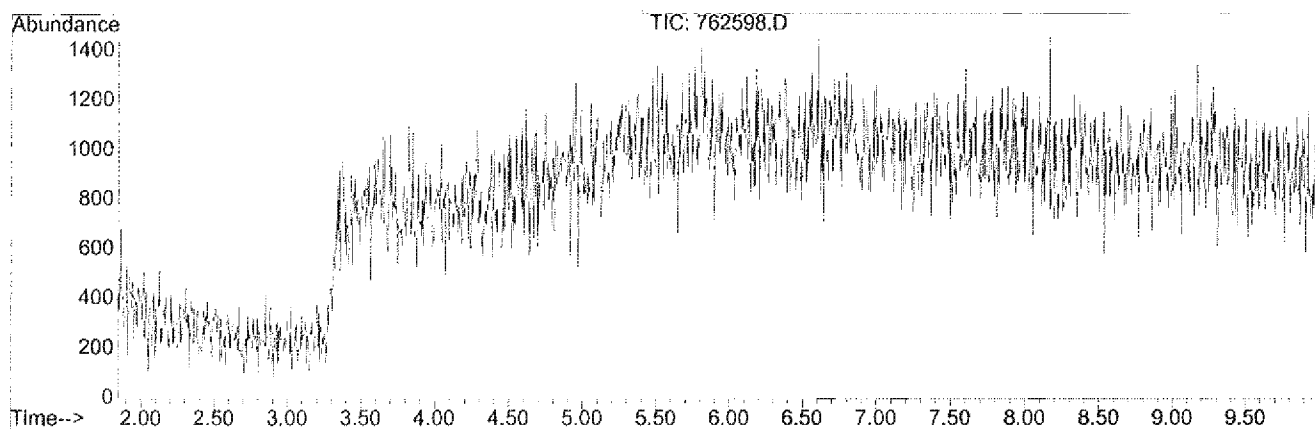
PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762598.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 11:56
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



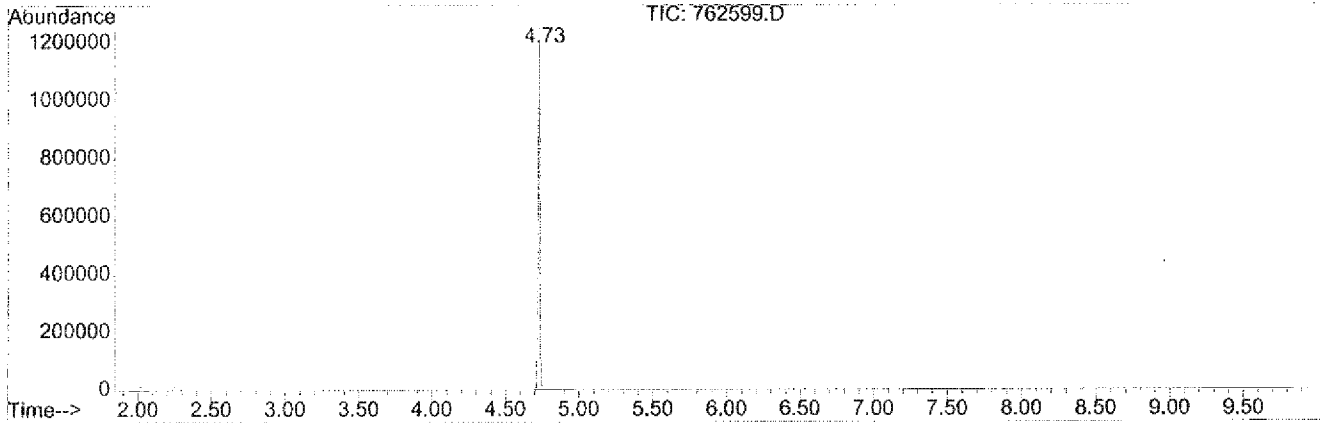
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762599.D
Operator : ASD/KAC
Date Acquired : 24 Dec 2010 12:10
Sample Name : COCAINE STD
Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1066565	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

```

File Name       : F:\Q4-2010\SYSTEM4\12_23_10\762599.D
Operator        : ASD/KAC
Date Acquired   : 24 Dec 2010  12:10
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 15
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

